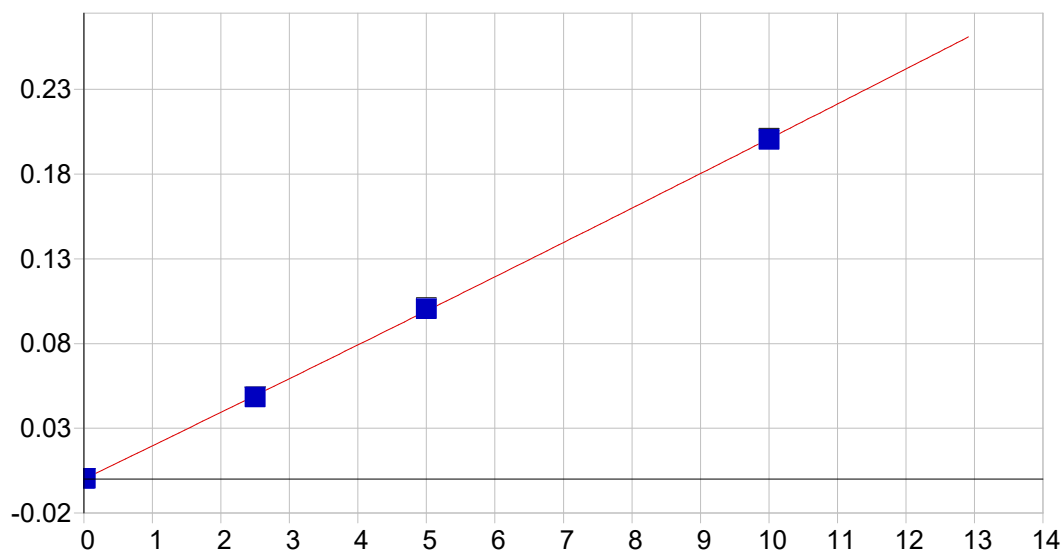


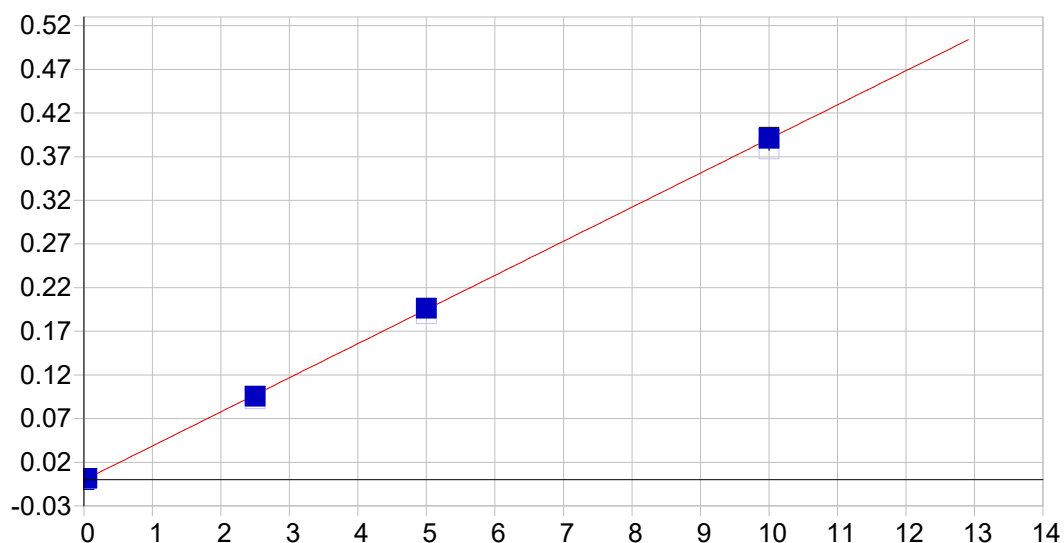


As 189.042 {479}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	-0.000043	Re-Slope:	1.000000
A1 (Gain):	0.019634	Y-int:	0.000000
A2 (Curvature):	0.000045		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	Warning Positive Curvature
Std Error of Est:	0.000006		
Predicted MDL:	0.008325		
Predicted MQL:	0.027750		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.02000	.01988	-.000	-.585	.00035	.000	1
S3	2.5000	2.4562	-.044	-1.75	.04850	.000	1
S4	5.0000	5.0652	.065	1.30	.10066	.000	1
S5	10.000	9.9787	-.021	-.213	.20057	.001	1



Date of Fit: 07/22/2020 11:45:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000379

Re-Slope: 1.000000

A1 (Gain): 0.039061

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999936

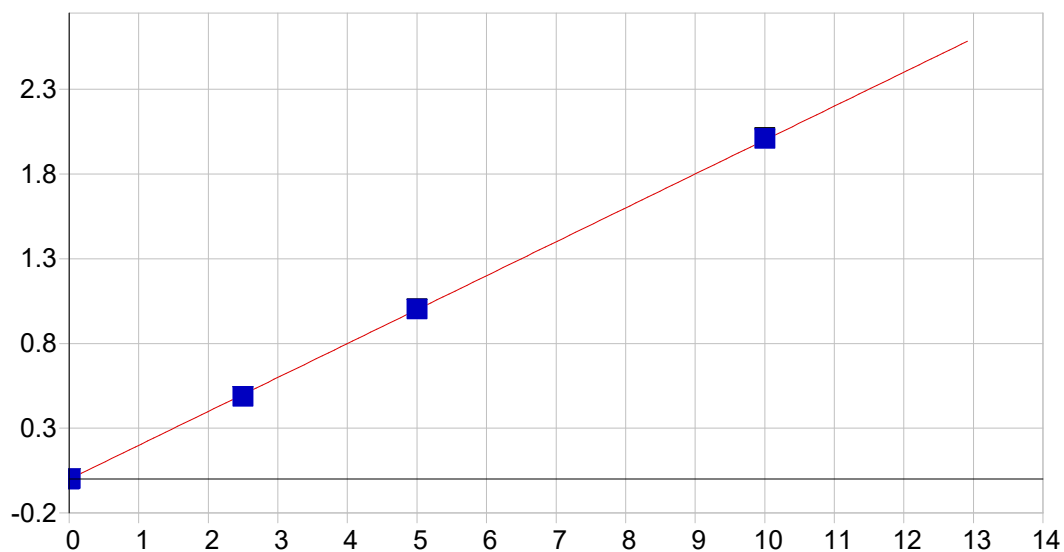
Status: OK.

Std Error of Est: 0.000015

Predicted MDL: 0.004524

Predicted MQL: 0.015078

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00038	.000	1
S1	.04000	.04600	.006	15.0	.00127	.000	1
S3	2.5000	2.4498	-.050	-2.01	.09226	.001	1
S4	5.0000	5.0301	.030	.602	.18999	.000	1
S5	10.000	10.015	.015	.145	.37858	.001	1

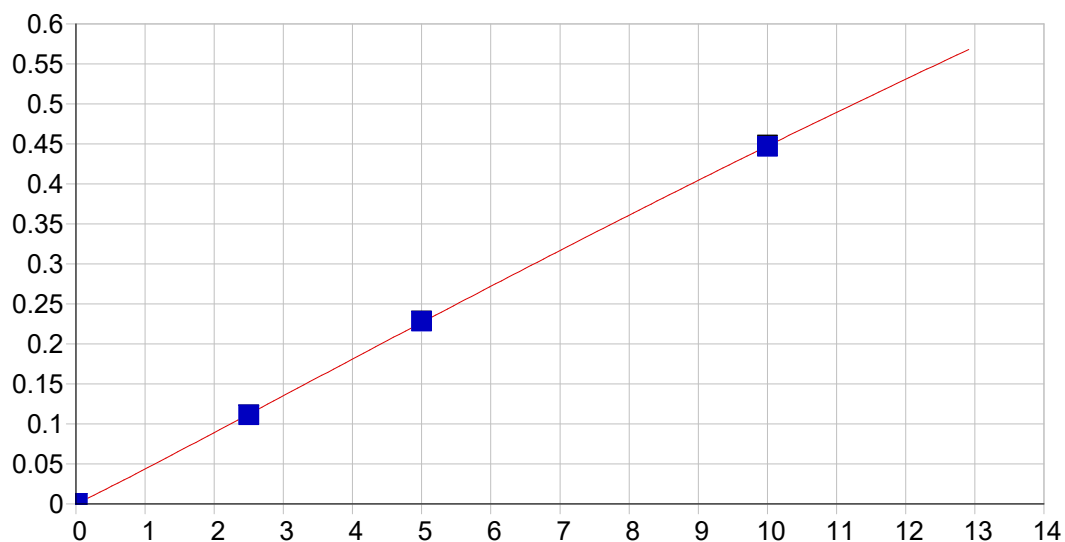


Pb 220.353 {453}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001256 Re-Slope: 1.000000
 A1 (Gain): 0.200165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.002365
 Predicted MQL: 0.007883

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00126	.000	1
S1	.01200	.01325	.001	10.4	.00136	.000	1
S3	2.5000	2.4370	-.063	-2.52	.48600	.002	1
S4	5.0000	5.0176	.018	.351	1.0020	.000	1
S5	10.000	10.044	.044	.442	2.0070	.005	1

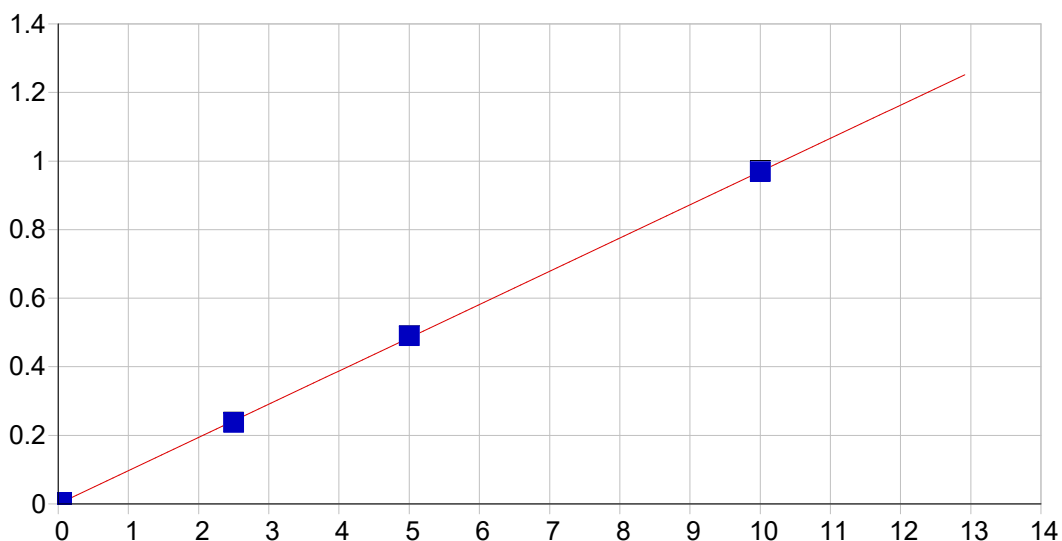


Se 196.090 {472}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000403 Re-Slope: 1.000000
 A1 (Gain): 0.043581 Y-int: 0.000000
 A2 (Curvature): -0.000334
 n (Exponent): 1.050000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.005309
 Predicted MQL: 0.017696

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00040	.000	1
S1	.02000	.02261	.003	13.0	.00122	.000	1
S3	2.5000	2.4757	-.024	-.971	.11105	.000	1
S4	5.0000	5.0320	.032	.640	.22820	.000	1
S5	10.000	9.9898	-.010	-.102	.44686	.001	1

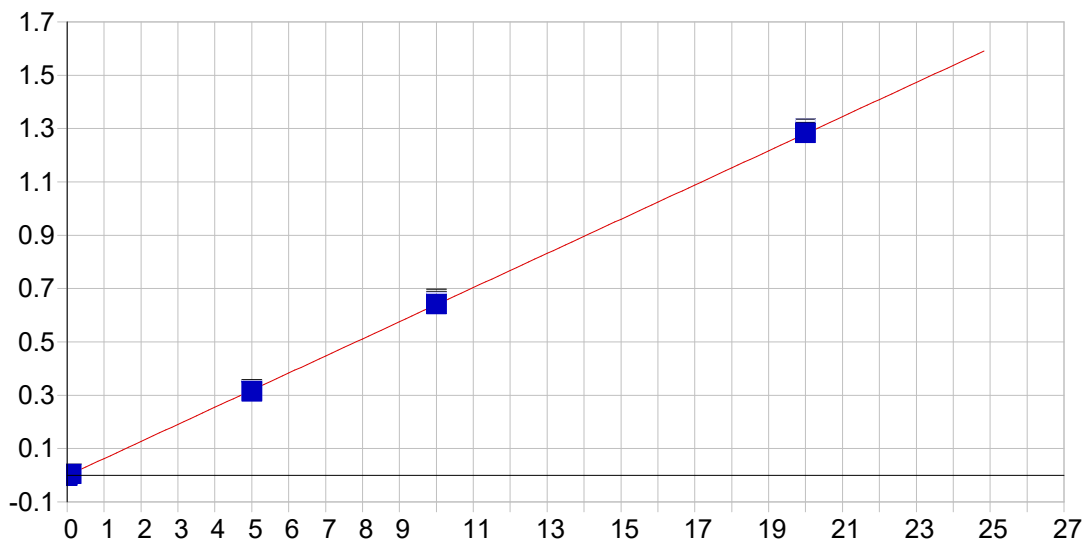


Sb 206.833 {463}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000464 Re-Slope: 1.000000
 A1 (Gain): 0.096898 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.002825
 Predicted MQL: 0.009417

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00046	.000	1
S1	.05000	.05308	.003	6.15	.00560	.000	1
S3	2.5000	2.4464	-.054	-2.15	.23758	.000	1
S4	5.0000	5.0540	.054	1.08	.49032	.001	1
S5	10.000	9.9966	-.003	-.034	.96938	.003	1

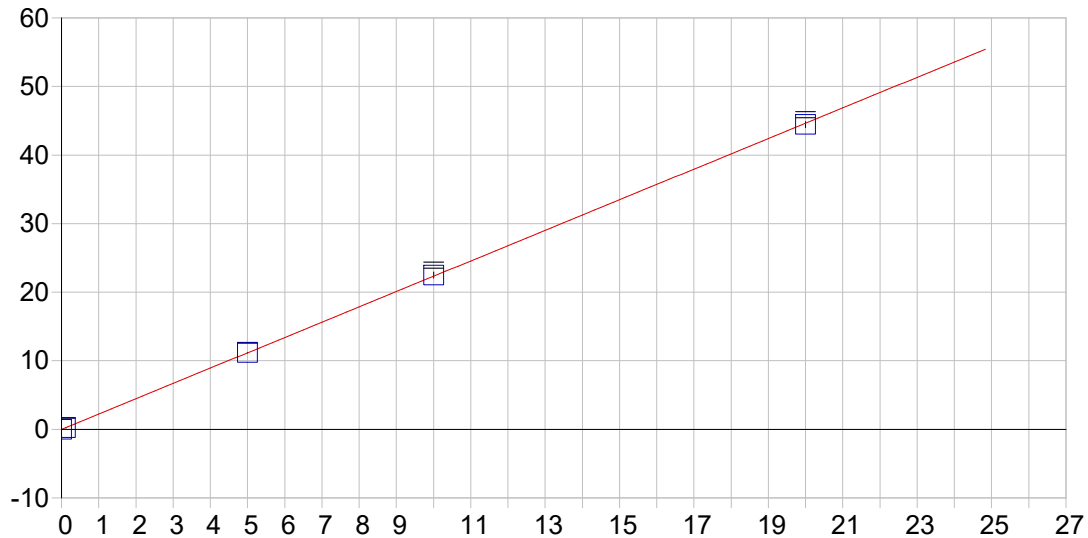


Al 396.152 { 85}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001525 Re-Slope: 1.000000
 A1 (Gain): 0.064110 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.011251
 Predicted MQL: 0.037505

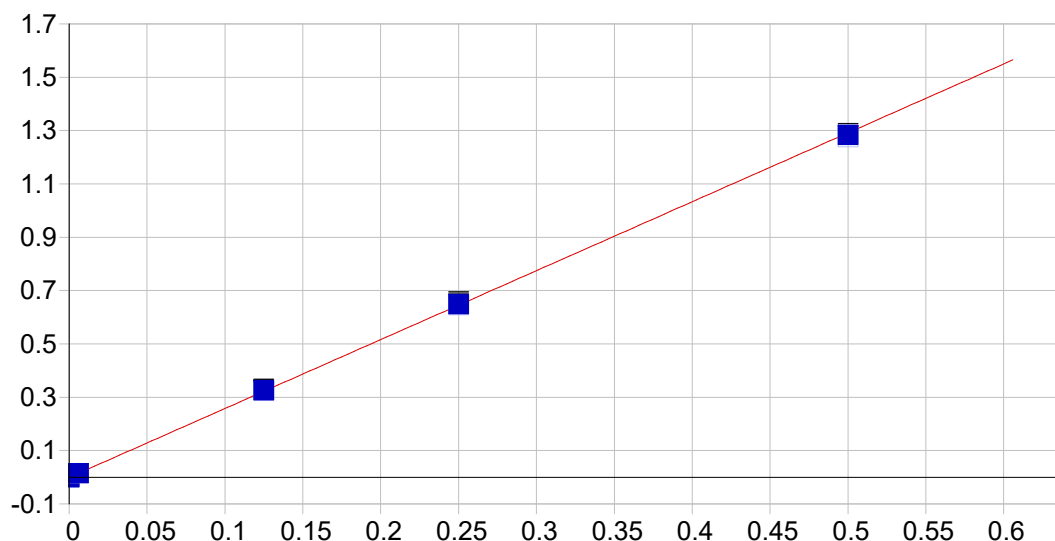
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00153	.000	1
S1	.10000	.10125	.001	1.25	.00527	.000	1
S3	5.0000	4.9236	-.076	-1.53	.31793	.003	1
S4	10.000	10.030	.030	.300	.64910	.011	1
S5	20.000	20.045	.045	.226	1.2988	.002	1

**Ba 493.409 { 68}**

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000262 Re-Slope: 1.000000
 A1 (Gain): 2.232150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.001065
 Predicted MDL: 0.000611
 Predicted MQL: 0.002037

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00025	.001	1
S1	.10000	.10531	.005	5.31	.23533	.005	1
S3	5.0000	5.0062	.006	.125	11.175	.040	1
S4	10.000	10.081	.081	.807	22.502	.460	1
S5	20.000	19.908	-.092	-.461	44.437	.449	1

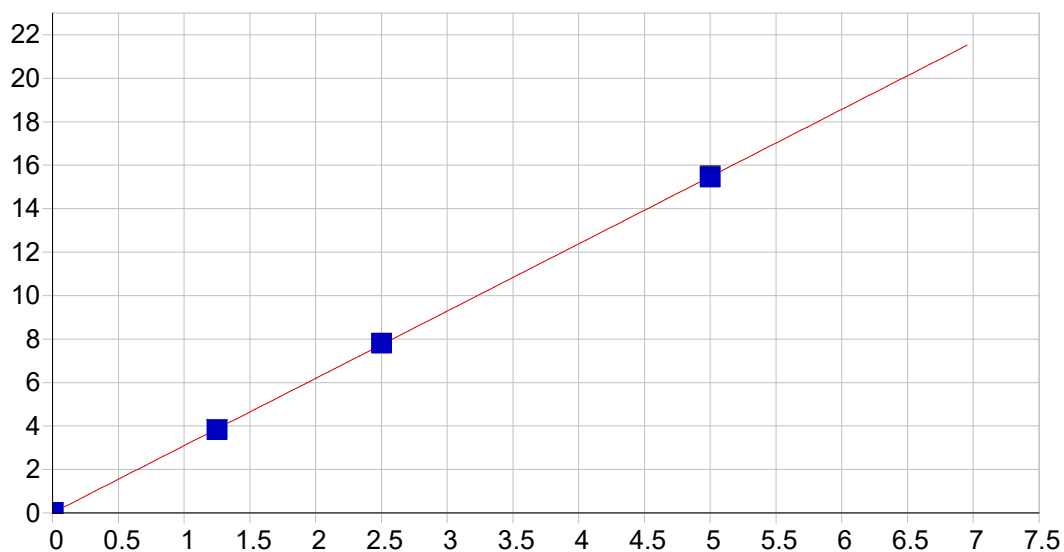


Be 234.861 {144}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000681 Re-Slope: 1.000000
 A1 (Gain): 2.584232 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.000087
 Predicted MQL: 0.000290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00068	.000	1
S1	.00600	.00616	.000	2.67	.01507	.000	1
S3	.12500	.12625	.001	.998	.32340	.005	1
S4	.25000	.25149	.001	.596	.64488	.009	1
S5	.50000	.49710	-.003	-.579	1.2753	.006	1

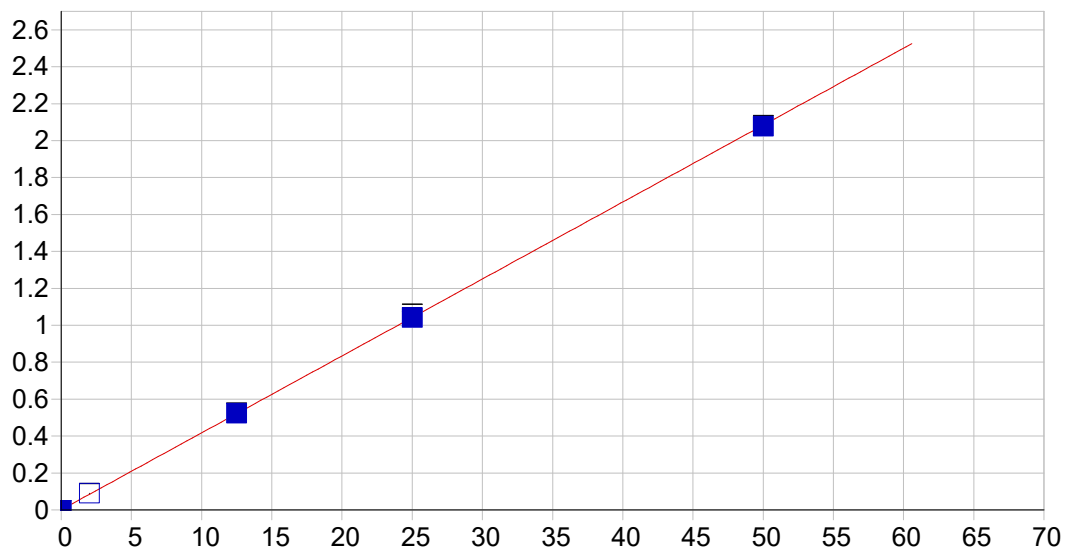


Cd 214.438 {457}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001023 Re-Slope: 1.000000
 A1 (Gain): 3.094818 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000162
 Predicted MDL: 0.000106
 Predicted MQL: 0.000355

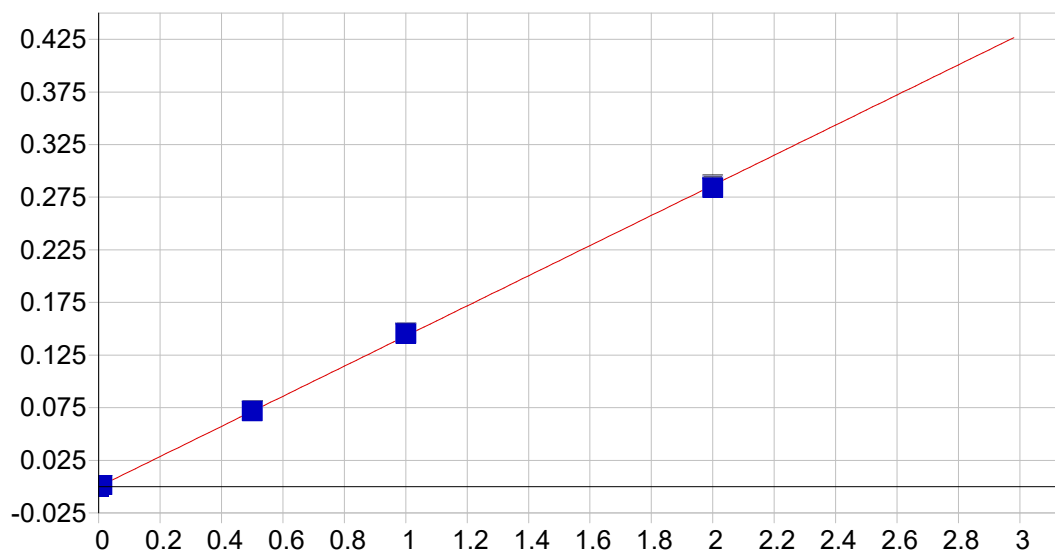
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00102	.000	1
S1	.00600	.00604	.000	.706	.01973	.000	1
S3	1.2500	1.2382	-.012	-.943	3.8333	.003	1
S4	2.5000	2.5194	.019	.774	7.7984	.009	1
S5	5.0000	4.9924	-.008	-.152	15.452	.046	1

**Ca 373.690 { 90}**

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000787 Re-Slope: 1.000000
 A1 (Gain): 0.041661 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000223
 Predicted MDL: 0.013048
 Predicted MQL: 0.043493

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00078	.000	1
S2	2.0000	2.1256	.126	6.28	.08934	.001	1
S3	12.500	12.544	.044	.352	.52317	.002	1
S4	25.000	24.994	-.006	-.023	1.0417	.019	1
S5	50.000	49.836	-.164	-.328	2.0762	.006	1

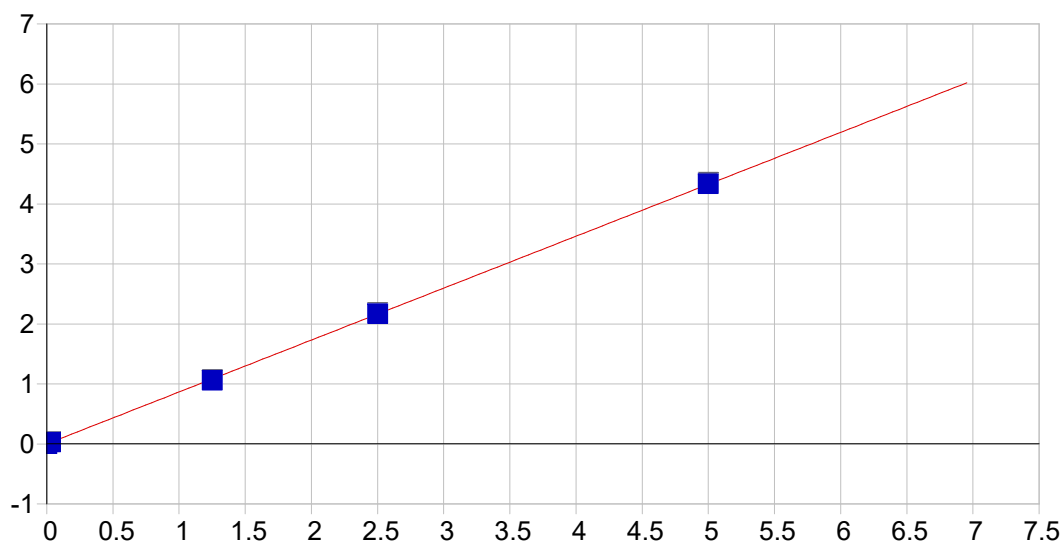


Cr 267.716 {126}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.143195 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000598
 Predicted MQL: 0.001993

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.01000	.00994	-.000	-.553	.00135	.000	1
S3	.50000	.50074	.001	.149	.07207	.000	1
S4	1.0000	1.0151	.015	1.51	.14617	.000	1
S5	2.0000	1.9842	-.016	-.790	.28584	.001	1

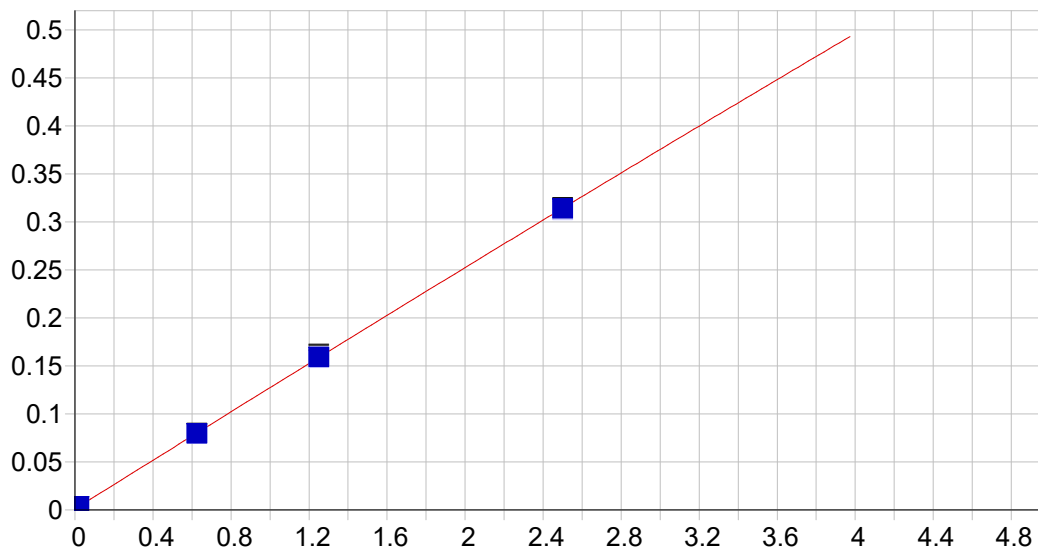


Co 228.616 {448}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000034	Re-Slope:	1.000000
A1 (Gain):	0.865425	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999877	Status:	OK.
Std Error of Est:	0.000285		
Predicted MDL:	0.000374		
Predicted MQL:	0.001248		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00004	.000	1
S1	.03000	.03700	.007	23.3	.03200	.000	1
S3	1.2500	1.2253	-.025	-1.98	1.0638	.001	1
S4	2.5000	2.5078	.008	.314	2.1772	.005	1
S5	5.0000	5.0099	.010	.197	4.3493	.011	1

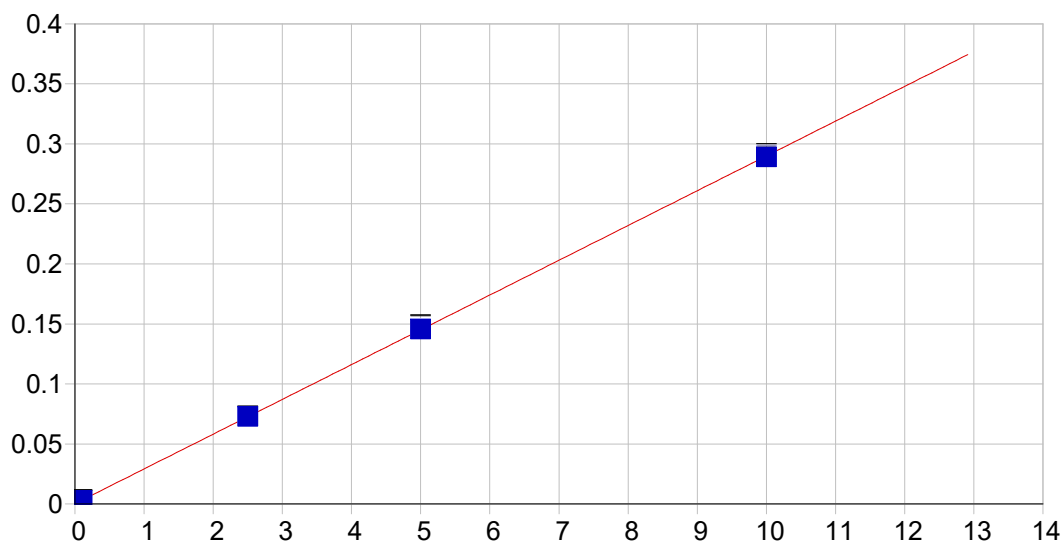


Cu 324.754 {104}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	0.001485	Re-Slope:	1.000000
A1 (Gain):	0.127159	Y-int:	0.000000
A2 (Curvature):	-0.001273		
n (Exponent):	1.010000		
Correlation:	0.999996	Status:	OK.
Std Error of Est:	0.000008		
Predicted MDL:	0.002760		
Predicted MQL:	0.009199		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00149	.000	1
S1	.02000	.02006	.000	.300	.00393	.000	1
S3	.62500	.62170	-.003	-.527	.07923	.000	1
S4	1.2500	1.2548	.005	.385	.15850	.003	1
S5	2.5000	2.4984	-.002	-.064	.31221	.001	1

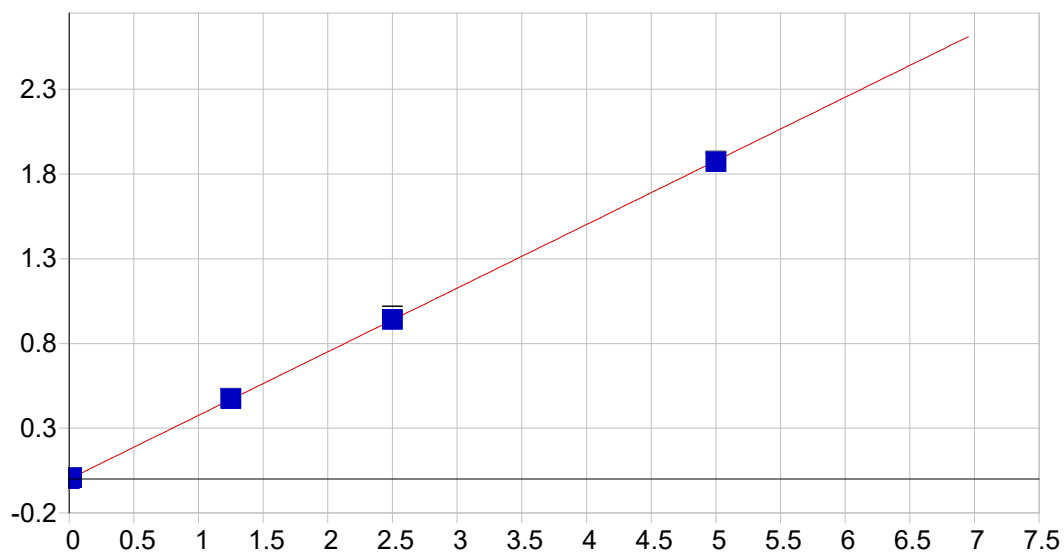


Fe 259.837 {130}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000175 Re-Slope: 1.000000
 A1 (Gain): 0.028979 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.007216
 Predicted MQL: 0.024054

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00018	.000	1
S1	.10000	.10667	.007	6.67	.00328	.000	1
S3	2.5000	2.5073	.007	.291	.07319	.000	1
S4	5.0000	5.0148	.015	.295	.14621	.003	1
S5	10.000	9.9713	-.029	-.287	.29055	.002	1

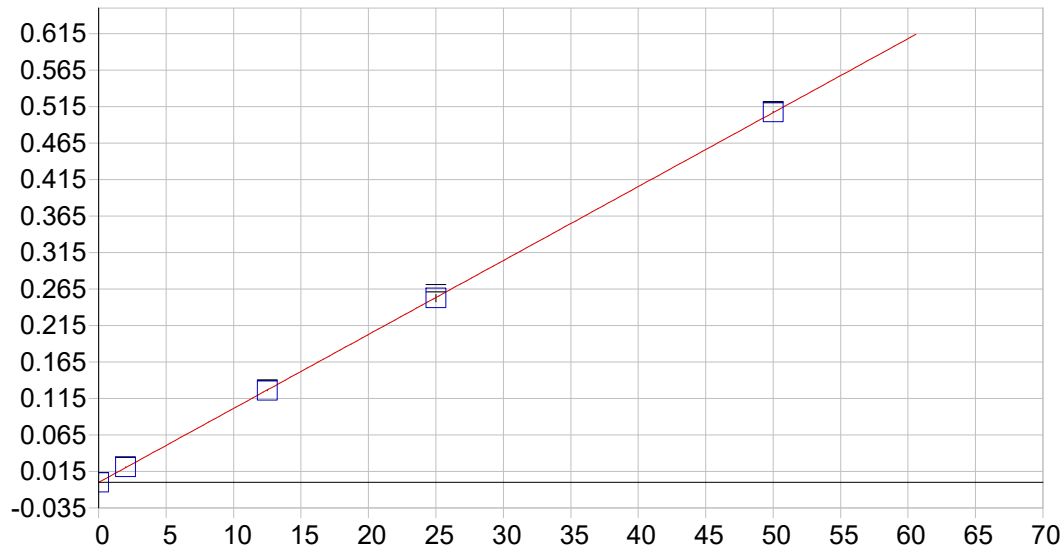


Mn 257.610 {131}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000041 Re-Slope: 1.000000
 A1 (Gain): 0.375503 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.000493
 Predicted MQL: 0.001644

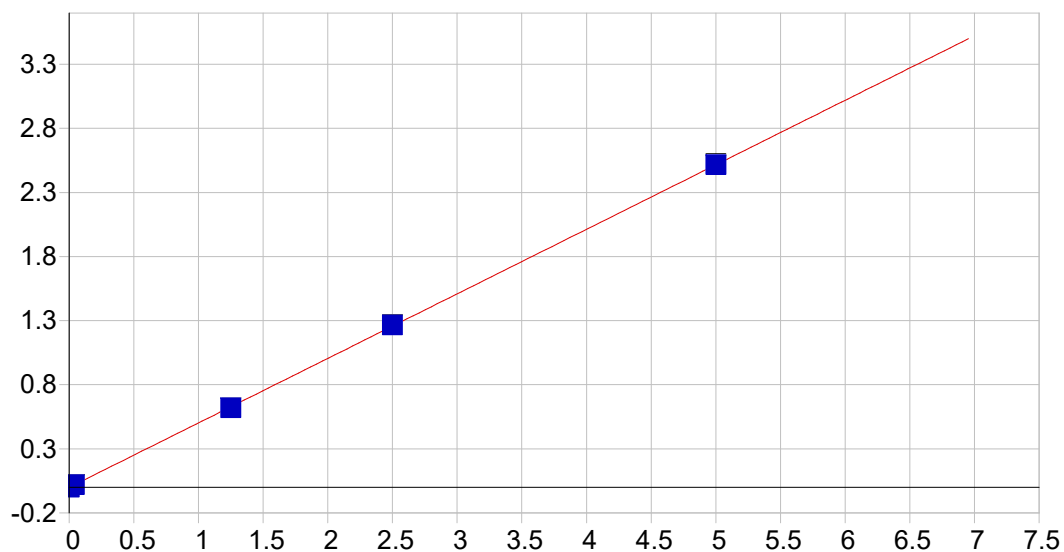
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02154	.002	7.70	.00813	.000	1
S3	1.2500	1.2607	.011	.854	.47351	.002	1
S4	2.5000	2.5052	.005	.209	.94093	.020	1
S5	5.0000	4.9826	-.017	-.349	1.8713	.004	1

**Mg 279.079 {121}**

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000067 Re-Slope: 1.000000
 A1 (Gain): 0.010137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.024941
 Predicted MQL: 0.083136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.00007	.000	1
S2	2.0000	2.0778	.078	3.89	.02100	.000	1
S3	12.500	12.447	-.053	-.426	.12611	.001	1
S4	25.000	24.916	-.084	-.338	.25250	.005	1
S5	50.000	50.060	.060	.119	.50739	.001	1

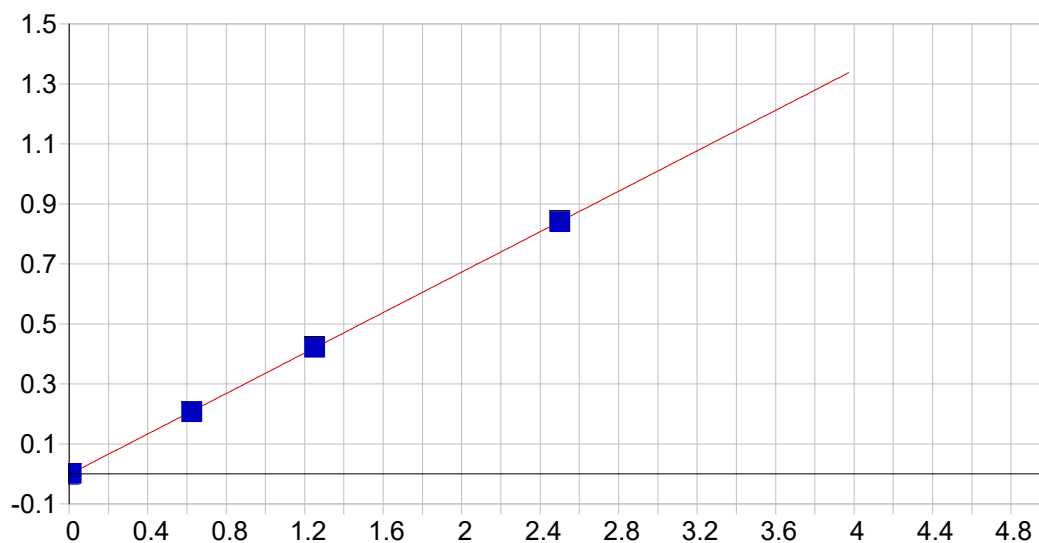


Ni 231.604 {446}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001135 Re-Slope: 1.000000
 A1 (Gain): 0.503412 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.000648
 Predicted MQL: 0.002159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00114	.000	1
S1	.04000	.04106	.001	2.66	.01955	.000	1
S3	1.2500	1.2333	-.017	-1.33	.62035	.001	1
S4	2.5000	2.5162	.016	.646	1.2667	.001	1
S5	5.0000	4.9994	-.001	-.011	2.5181	.006	1

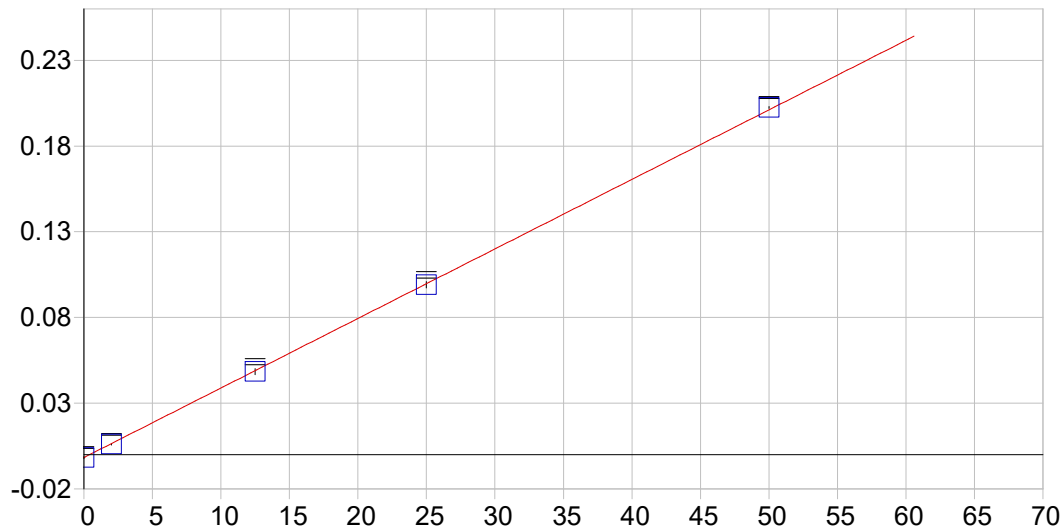


Ag 328.068 {103}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001653 Re-Slope: 1.000000
A1 (Gain): 0.337077 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999988 Status: OK.
Std Error of Est: 0.000014
Predicted MDL: 0.000503
Predicted MQL: 0.001676

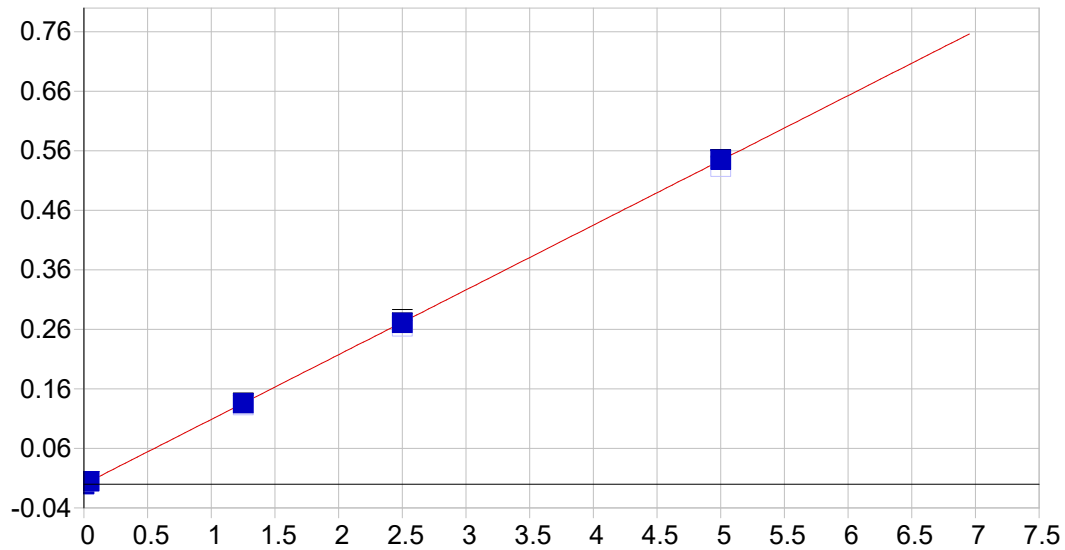
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00165	.000	1
S1	.01000	.01018	.000	1.83	.00177	.000	1
S3	.62500	.61840	-.007	-1.06	.20661	.001	1
S4	1.2500	1.2566	.007	.527	.42155	.003	1
S5	2.5000	2.4998	-.000	-.007	.84024	.004	1

**Na 818.326 {41}**

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001697 Re-Slope: 1.000000
A1 (Gain): 0.004056 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999957 Status: OK.
Std Error of Est: 0.000021
Predicted MDL: 0.289547
Predicted MQL: 0.965157

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	-.00170	.001	1
S2	2.0000	1.9239	-.076	-3.80	.00611	.000	1
S3	12.500	12.357	-.143	-1.14	.04842	.002	1
S4	25.000	24.865	-.135	-.539	.09916	.002	1
S5	50.000	50.354	.354	.707	.20254	.001	1

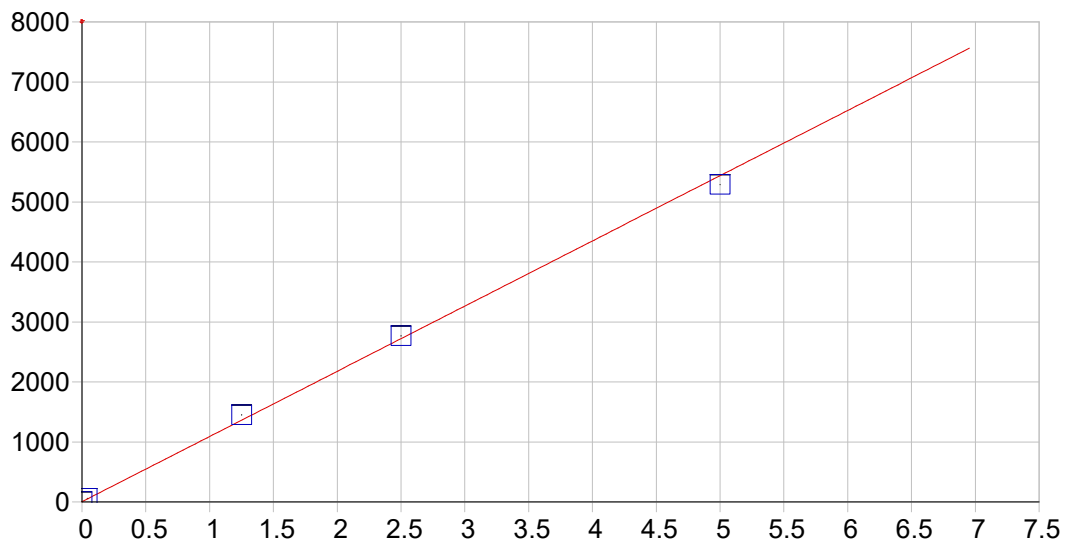


V 292.402 {115}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.108833 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002750
 Predicted MQL: 0.009166

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.04000	.04502	.005	12.5	.00454	.000	1
S3	1.2500	1.2477	-.002	-.185	.13276	.001	1
S4	2.5000	2.4884	-.012	-.464	.26489	.006	1
S5	5.0000	5.0090	.009	.181	.53342	.001	1

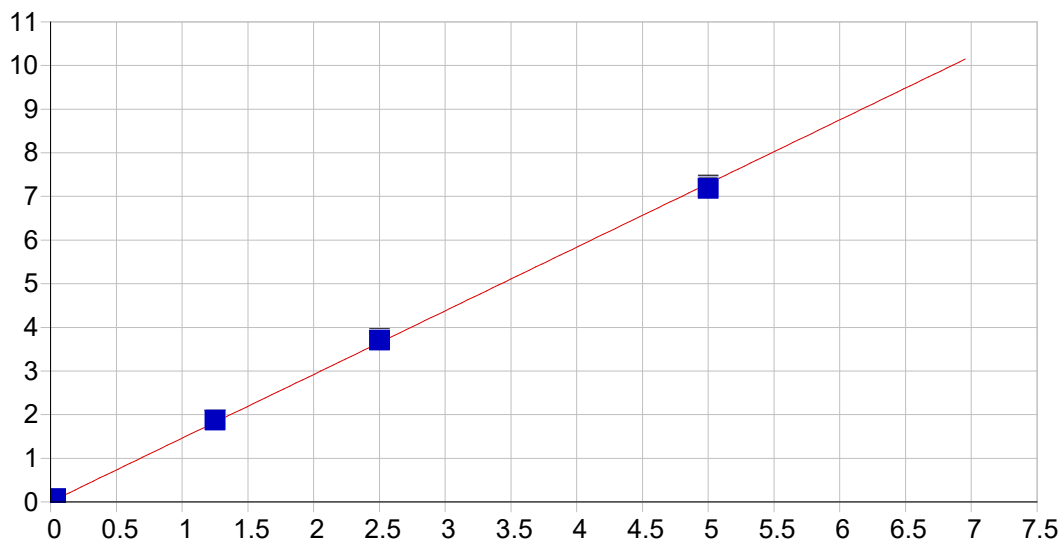


Zn 206.200 {464}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 2.842432 Re-Slope: 1.000000
 A1 (Gain): 1086.922074 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999300 Status: OK.
 Std Error of Est: 0.984633
 Predicted MDL: 0.000445
 Predicted MQL: 0.001483

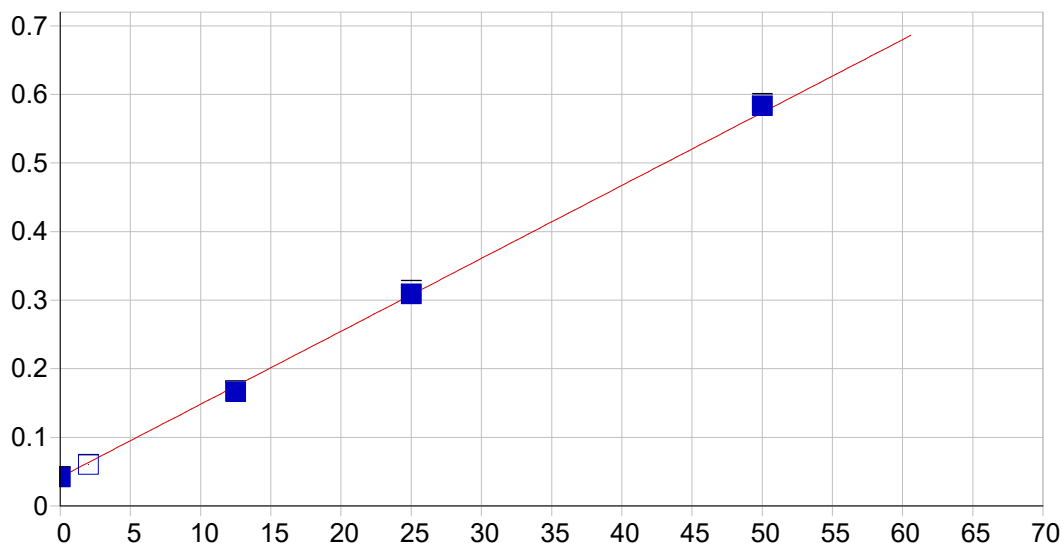
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	2.8295	.193	1
S1	.04000	.04964	.010	24.1	56.796	.564	1
S3	1.2500	1.3322	.082	6.58	1450.9	4.43	1
S4	2.5000	2.5453	.045	1.81	2769.4	5.03	1
S5	5.0000	4.8628	-.137	-2.74	5288.3	3.66	1

**Zn 213.856 {158}**

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002268 Re-Slope: 1.000000
 A1 (Gain): 1.458799 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999748 Status: OK.
 Std Error of Est: 0.000797
 Predicted MDL: 0.000655
 Predicted MQL: 0.002182

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00225	.001	1
S1	.04000	.04838	.008	20.9	.07317	.001	1
S3	1.2500	1.2828	.033	2.63	1.8839	.002	1
S4	2.5000	2.5386	.039	1.54	3.7261	.014	1
S5	5.0000	4.9202	-.080	-1.60	7.2210	.039	1

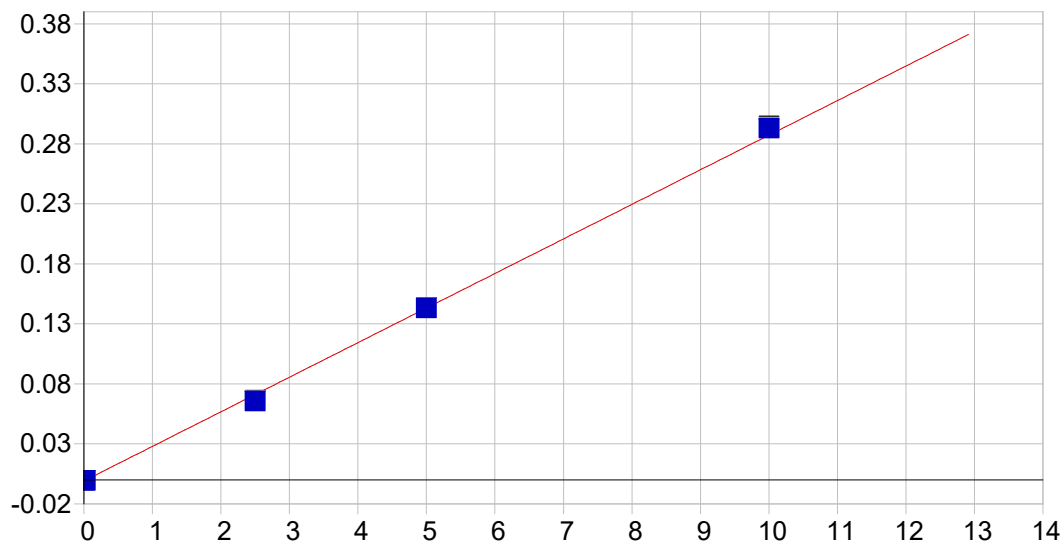


K 769.896 { 44}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.041950 Re-Slope: 1.000000
 A1 (Gain): 0.010632 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999436 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.088800
 Predicted MQL: 0.295999

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00034	.000	.000	.04195	.000	1
S2	2.0000	1.7378	-.262	-13.1	.06043	.000	1
S3	12.500	11.714	-.786	-6.29	.16684	.001	1
S4	25.000	25.129	.129	.515	.30981	.005	1
S5	50.000	50.919	.919	1.84	.58471	.002	1

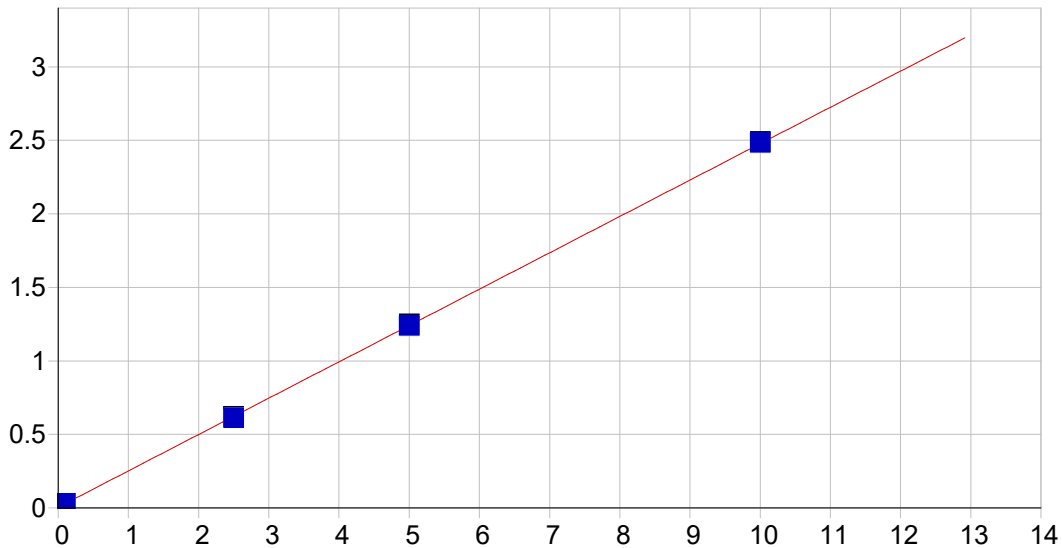


P 177.495 {490}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000883 Re-Slope: 1.000000
 A1 (Gain): 0.028804 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999444 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.005220
 Predicted MQL: 0.017400

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00088	.000	1
S1	.02000	.01535	-.005	-23.2	-.00044	.000	1
S3	2.5000	2.3094	-.191	-7.63	.06578	.001	1
S4	5.0000	4.9962	-.004	-.075	.14332	.000	1
S5	10.000	10.199	.199	1.99	.29348	.001	1

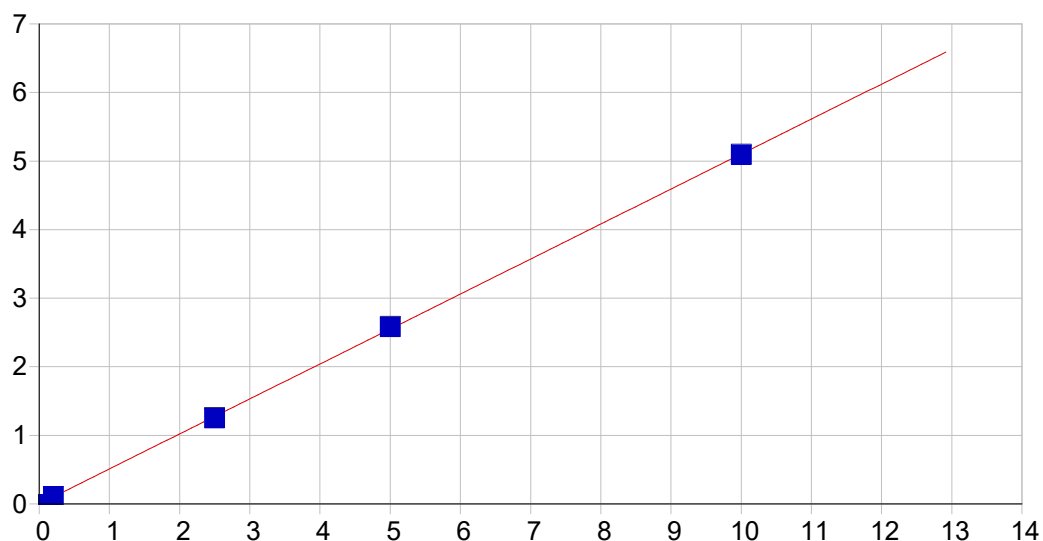


B 249.678 {135}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004452 Re-Slope: 1.000000
 A1 (Gain): 0.247264 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.001173
 Predicted MQL: 0.003909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00445	.000	1
S1	.10000	.10351	.004	3.51	.02995	.000	1
S3	2.5000	2.4626	-.037	-1.50	.61196	.009	1
S4	5.0000	4.9973	-.003	-.054	1.2373	.011	1
S5	10.000	10.037	.037	.366	2.4805	.006	1

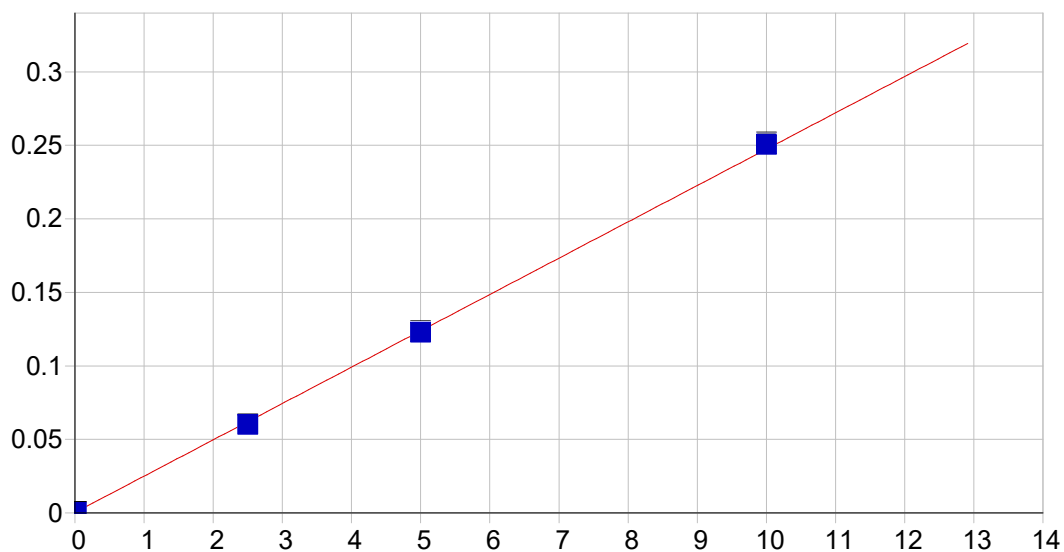


Mo 202.030 {467}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.510135 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000417
 Predicted MDL: 0.000523
 Predicted MQL: 0.001742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00022	.000	1
S1	.20000	.20918	.009	4.59	.10695	.000	1
S3	2.5000	2.4518	-.048	-1.93	1.2512	.003	1
S4	5.0000	5.0561	.056	1.12	2.5801	.008	1
S5	10.000	9.9830	-.017	-.170	5.0940	.005	1

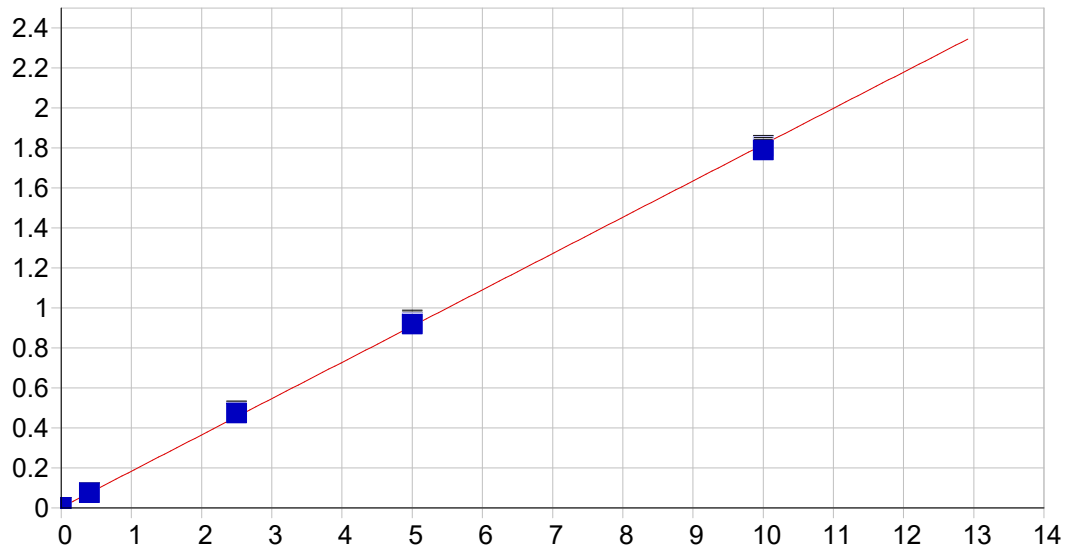


S 182.034 {485}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000304 Re-Slope: 1.000000
A1 (Gain): 0.024710 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999861 Status: OK.
Std Error of Est: 0.000010
Predicted MDL: 0.007440
Predicted MQL: 0.024799

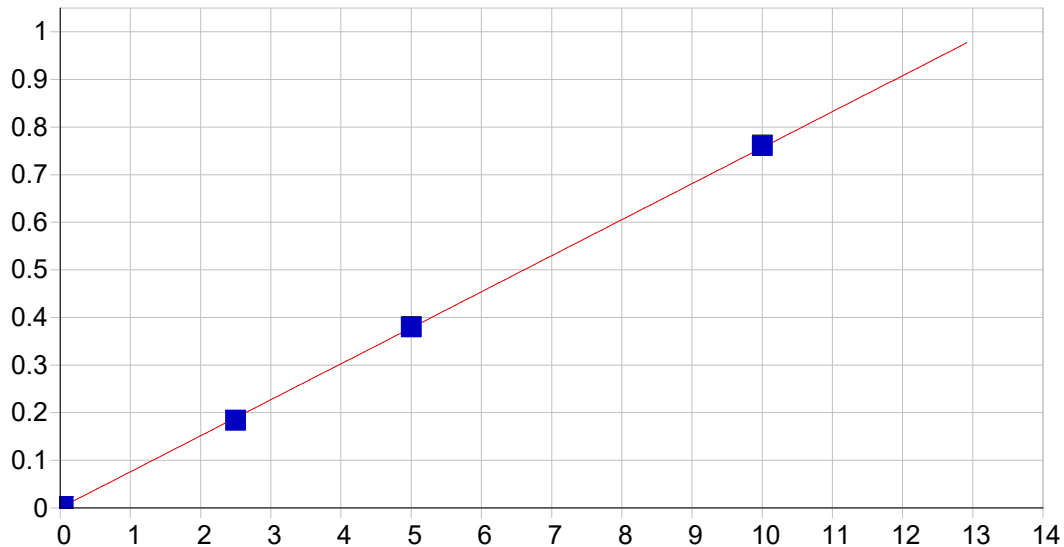
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.02000	.01806	-.002	-9.71	.00074	.000	1
S3	2.5000	2.4174	-.083	-3.31	.06030	.000	1
S4	5.0000	4.9572	-.043	-.857	.12333	.001	1
S5	10.000	10.127	.127	1.27	.25162	.001	1

**Si 251.611 {134}**

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002113 Re-Slope: 1.000000
A1 (Gain): 0.181442 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999818 Status: OK.
Std Error of Est: 0.000381
Predicted MDL: 0.001448
Predicted MQL: 0.004826

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00211	.000	1
S1	.40000	.40141	.001	.352	.07524	.001	1
S3	2.5000	2.5994	.099	3.98	.47844	.007	1
S4	5.0000	5.0480	.048	.960	.92740	.012	1
S5	10.000	9.8512	-.149	-1.49	1.8083	.005	1

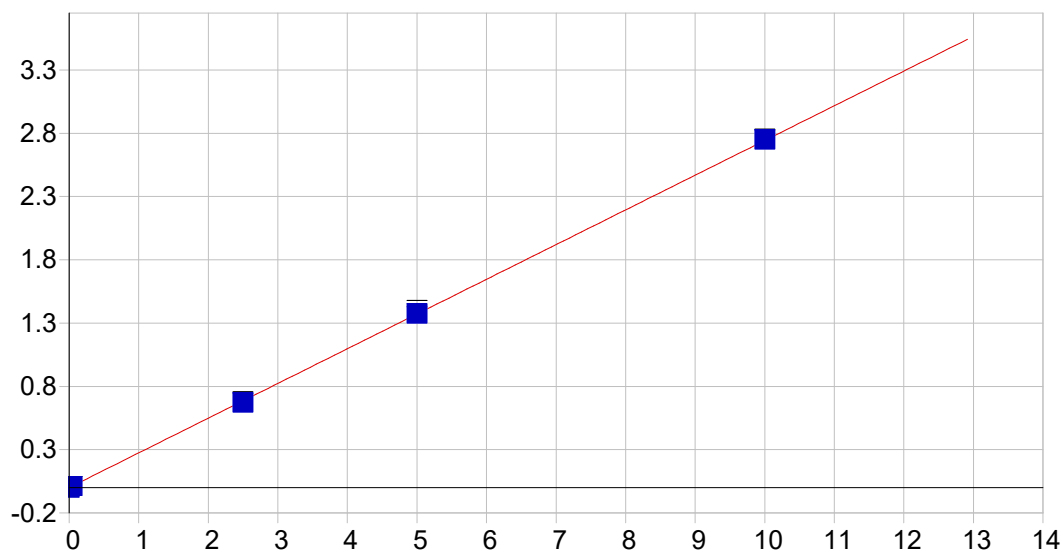


Sn 189.989 {478}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.075651 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002291
 Predicted MQL: 0.007637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.04000	.03725	-.003	-6.87	.00298	.000	1
S3	2.5000	2.4275	-.072	-2.90	.18361	.000	1
S4	5.0000	5.0152	.015	.304	.37917	.001	1
S5	10.000	10.060	.060	.601	.76041	.001	1

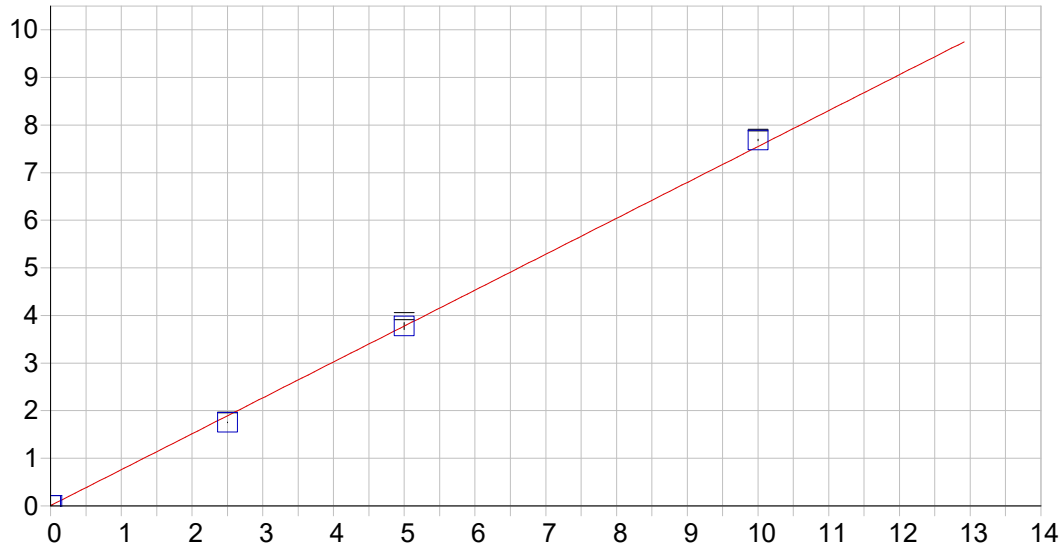


TI 336.121 {100}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000205 Re-Slope: 1.000000
 A1 (Gain): 0.274303 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.001432
 Predicted MQL: 0.004774

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00020	.000	1
S1	.04000	.04611	.006	15.3	.01284	.000	1
S3	2.5000	2.4504	-.050	-1.99	.67212	.005	1
S4	5.0000	5.0152	.015	.304	1.3754	.025	1
S5	10.000	10.028	.028	.283	2.7501	.003	1



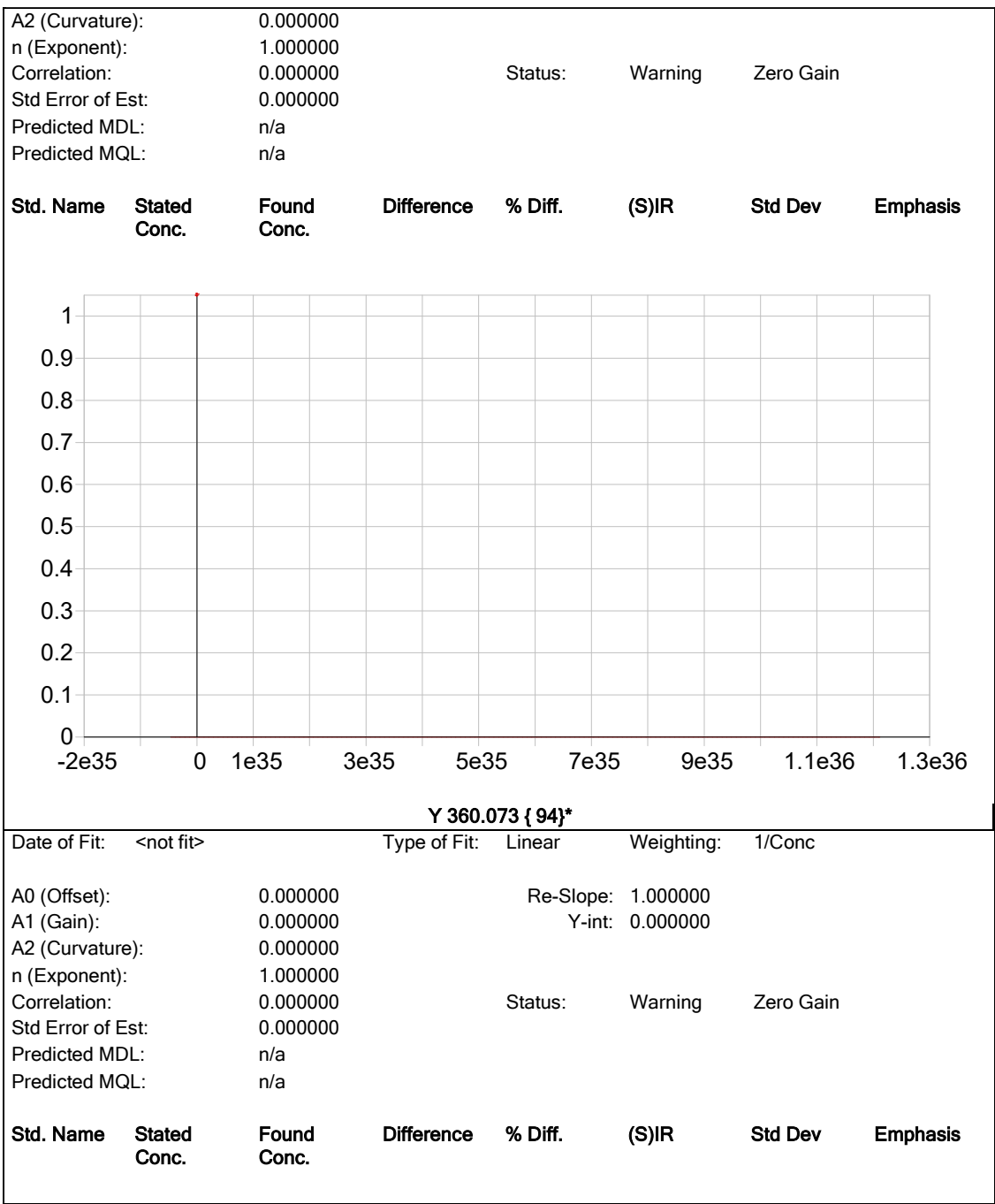
LI 670.784 { 50}

Date of Fit: 07/22/2020 11:45:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006424 Re-Slope: 1.000000
 A1 (Gain): 0.754340 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999525 Status: OK.
 Std Error of Est: 0.000562
 Predicted MDL: 0.001693
 Predicted MQL: 0.005645

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00643	.001	1
S5	10.000	10.181	.181	1.81	7.6861	.019	1
S4	5.0000	5.0029	.003	.058	3.7803	.073	1
S3	2.5000	2.3185	-.182	-7.26	1.7553	.005	1
S1	.02000	.01800	-.002	-9.99	.02000	.002	1



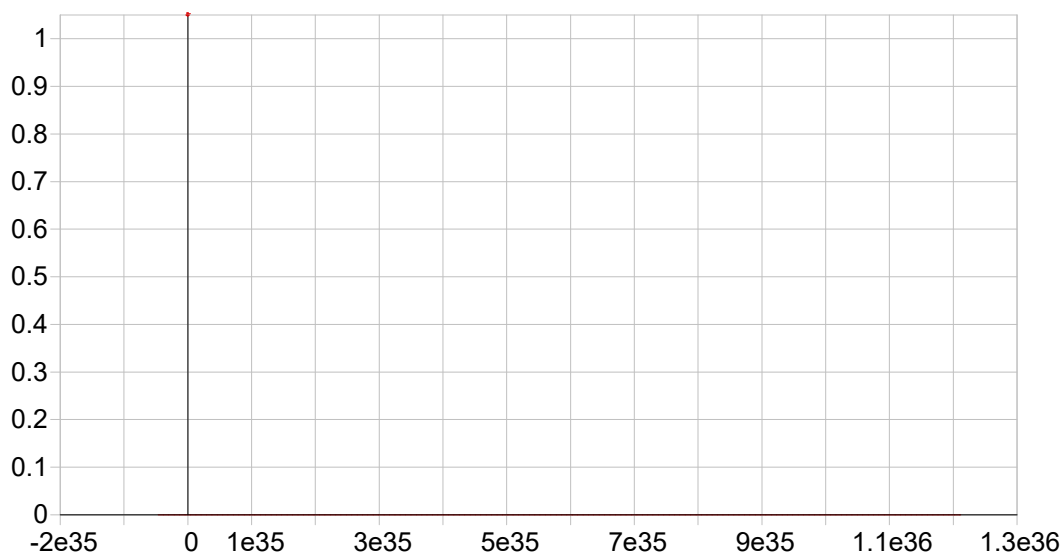




Y 371.030 { 91}*

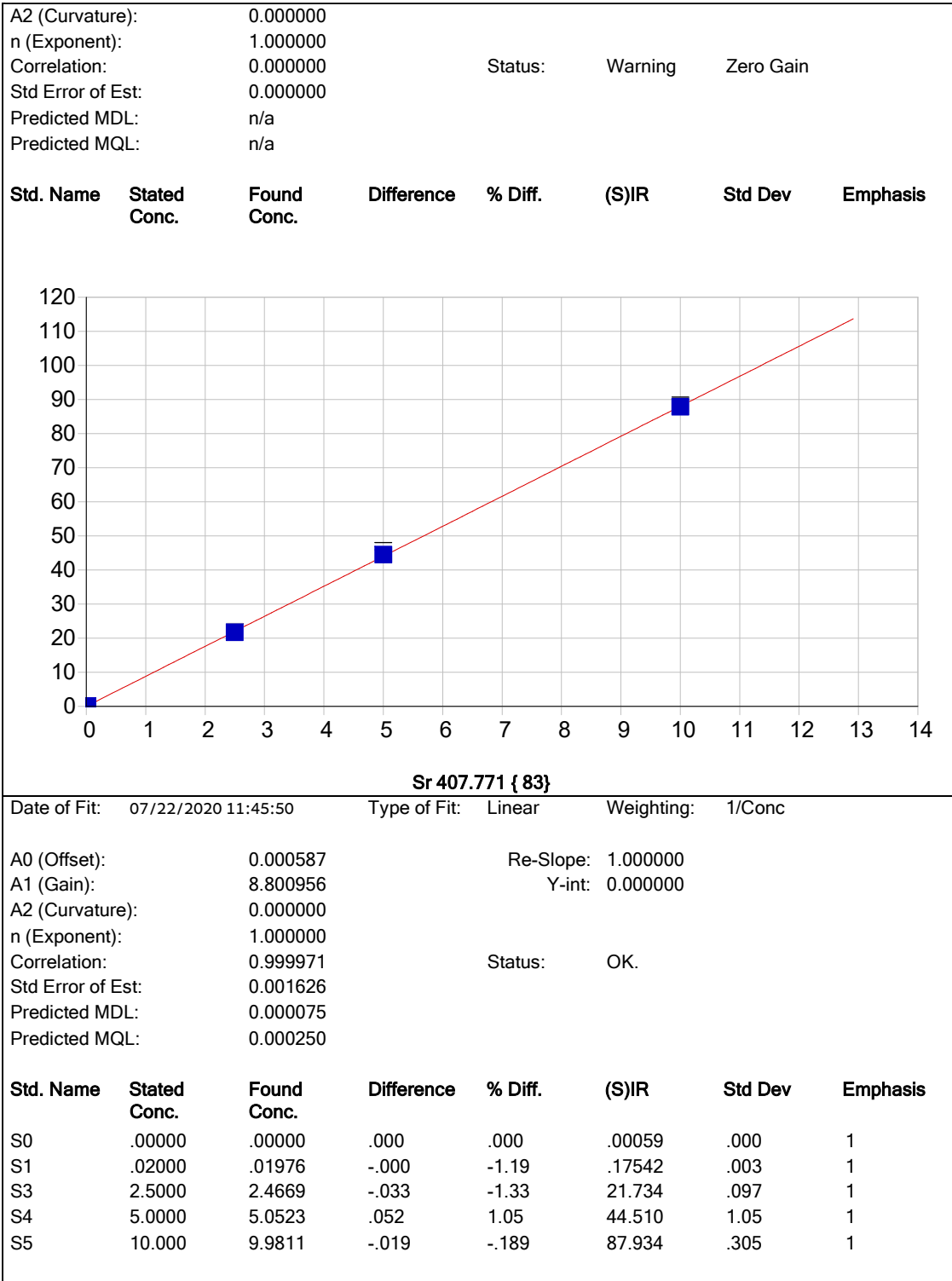
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	



Sample Name: S0 Acquired: 07/22/2020 11:25:27 Type: Cal
Method: NON EPA-6010-200.7(v332) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00004	-.00038	-.00126	.00040	.00046	-.00153	.00025	-.00068
Stddev	.00014	.00013	.00009	.00007	.00012	.00050	.00140	.00024
%RSD	330.89	33.007	7.1688	18.408	26.222	32.501	561.84	35.673

#1	.00002	-.00025	-.00136	.00046	.00041	-.00127	.00171	-.00058
#2	-.00021	-.00039	-.00123	.00042	.00060	-.00121	.00011	-.00096
#3	.00006	-.00050	-.00118	.00032	.00038	-.00210	-.00108	-.00050

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00102	.00078	-.00009	-.00004	.00149	.00018	.00004	-.00007
Stddev	.00013	.00001	.00010	.00009	.00016	.00015	.00010	.00014
%RSD	13.144	1.5823	111.23	228.05	10.652	85.883	243.65	209.18

#1	.00088	.00078	.00001	-.00011	.00136	.00006	.00015	.00009
#2	.00115	.00079	-.00010	.00006	.00166	.00011	-.00002	-.00010
#3	.00103	.00077	-.00018	-.00007	.00143	.00035	-.00001	-.00019

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00114	-.00165	-.00170	-.00013	.00225	.04195	-.00088	.00445
Stddev	.00020	.00005	.00057	.00031	.00077	.00044	.00009	.00017
%RSD	17.601	3.1001	33.508	237.18	33.958	1.0547	10.523	3.9127

#1	-.00111	-.00166	-.00139	-.00029	.00314	.04227	-.00087	.00456
#2	-.00095	-.00160	-.00235	-.00032	.00186	.04145	-.00079	.00454
#3	-.00135	-.00170	-.00134	.00023	.00177	.04214	-.00098	.00425

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00022	.00030	.00211	.00017	.00020	.00643	.00059	
Stddev	.00021	.00004	.00007	.00012	.00031	.00146	.00005	
%RSD	92.687	13.112	3.2532	73.110	150.69	22.643	8.7141	

#1	.00041	.00031	.00203	.00022	.00055	.00720	.00056	
#2	.00026	.00034	.00215	.00026	.00008	.00734	.00056	
#3	.00000	.00026	.00215	.00003	-.00003	.00475	.00065	

Sample Name: S0 Acquired: 07/22/2020 11:25:27 Type: Cal
Method: NON EPA-6010-200.7(v332) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.9	1803.6	39599.	10072.	2086.8
Stddev	1.5	4.3	120.	98.	3.1
%RSD	.12619	.23891	.30365	.97311	.15038
#1	1162.3	1800.3	39649.	9968.0	2083.5
#2	1165.1	1808.5	39461.	10163.	2089.8
#3	1164.4	1802.0	39685.	10086.	2087.1

Sample Name: S1 Acquired: 07/22/2020 11:29:18 Type: Cal
Method: NON EPA-6010-200.7(v332) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00035	.00127	.00136	.00122	.00560	.00527	.23533	.01507
Stddev	.00017	.00008	.00014	.00016	.00013	.00033	.00495	.00013
%RSD	48.531	5.9229	10.040	13.231	2.2487	6.2845	2.1050	.83214

#1	.00041	.00122	.00120	.00127	.00562	.00510	.22961	.01503
#2	.00048	.00124	.00147	.00104	.00571	.00565	.23828	.01520
#3	.00016	.00136	.00140	.00135	.00546	.00506	.23810	.01496

Elem	Cd2144	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01973	.00135	.03200	.00393	.00328	.00813	.01955	.00177
Stddev	.00036	.00003	.00003	.00014	.00031	.00014	.00006	.00017
%RSD	1.8186	2.1091	.10067	3.6671	9.3256	1.7479	.30467	9.7168

#1	.02014	.00135	.03201	.00377	.00294	.00797	.01949	.00159
#2	.01949	.00138	.03196	.00402	.00335	.00822	.01956	.00180
#3	.01956	.00132	.03203	.00401	.00354	.00821	.01961	.00193

Elem	V_2924	Zn2138	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00454	.07317	-.00044	.02995	.10695	.00074	.07524	.00298
Stddev	.00022	.00084	.00003	.00027	.00047	.00016	.00069	.00009
%RSD	4.8941	1.1463	7.1192	.88582	.43865	22.241	.91829	3.0111

#1	.00459	.07235	-.00040	.02980	.10742	.00076	.07457	.00289
#2	.00473	.07402	-.00046	.03026	.10648	.00056	.07595	.00299
#3	.00430	.07315	-.00044	.02980	.10693	.00089	.07520	.00307

Elem	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.01284	.02000	.17542
Stddev	.00010	.00166	.00258
%RSD	.78510	8.3217	1.4704

#1	.01274	.01822	.17244
#2	.01286	.02027	.17705
#3	.01294	.02152	.17676

Sample Name: S1 Acquired: 07/22/2020 11:29:18 Type: Cal
Method: NON EPA-6010-200.7(v332) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.0	1796.0	40259.	10256.	2115.4
Stddev	8.9	1.2	162.	67.	5.1
%RSD	.75465	.06791	.40325	.65317	.24327
#1	1184.7	1795.0	40326.	10288.	2111.1
#2	1169.7	1797.3	40074.	10179.	2114.0
#3	1185.6	1795.6	40377.	10301.	2121.1

Sample Name: S2 Acquired: 07/22/2020 11:33:10 Type: Cal
Method: NON EPA-6010-200.7(v332) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na8183	K_7698
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.08934	.02100	.00611	.06043
Stddev	.00072	.00034	.00044	.00038
%RSD	.80541	1.5972	7.2108	.62694

#1	.09017	.02135	.00637	.06035
#2	.08886	.02069	.00635	.06084
#3	.08899	.02094	.00560	.06009

Int. Std.	Y_3710
Units	Cts/S
Avg	10412.
Stddev	73.
%RSD	.70358

#1	10332.
#2	10429.
#3	10476.

Sample Name: S3 Acquired: 07/22/2020 11:37:01 Type: Cal
Method: NON EPA-6010-200.7(v332) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04850	.09226	.48600	.11105	.23758	.31793	11.175	.32340
Stddev	.00028	.00051	.00181	.00018	.00004	.00305	.040	.00522
%RSD	.56769	.55526	.37142	.16422	.01502	.95915	.35742	1.6132

#1	.04857	.09167	.48403	.11096	.23758	.31892	11.208	.32942
#2	.04820	.09252	.48757	.11093	.23762	.31451	11.187	.32065
#3	.04874	.09258	.48638	.11126	.23754	.32036	11.130	.32014

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8333	.52317	.07207	1.0638	.07923	.07319	.47351	.12611
Stddev	.0025	.00193	.00012	.0013	.00045	.00025	.00233	.00069
%RSD	.06573	.36972	.16971	.12487	.57405	.33756	.49239	.54919

#1	3.8304	.52500	.07201	1.0653	.07886	.07339	.47389	.12613
#2	3.8351	.52338	.07221	1.0627	.07974	.07326	.47563	.12679
#3	3.8344	.52115	.07198	1.0635	.07908	.07291	.47101	.12540

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.62035	.20661	.04842	.13276	1.8839	.16684	.06578	.61196
Stddev	.00147	.00147	.00183	.00060	.0019	.00095	.00053	.00875
%RSD	.23663	.71183	3.7797	.45114	.09853	.57039	.80434	1.4294

#1	.62051	.20803	.04802	.13342	1.8824	.16781	.06535	.62128
#2	.62173	.20672	.05042	.13262	1.8860	.16591	.06563	.61066
#3	.61881	.20509	.04683	.13225	1.8835	.16679	.06637	.60393

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.2512	.06030	.47844	.18361	.67212	1.7553	21.734	
Stddev	.0031	.00023	.00663	.00044	.00467	.0051	.097	
%RSD	.25101	.38042	1.3851	.23716	.69448	.29114	.44684	

#1	1.2488	.06039	.48544	.18316	.67600	1.7612	21.843	
#2	1.2501	.06048	.47763	.18363	.66694	1.7523	21.700	
#3	1.2548	.06004	.47226	.18403	.67342	1.7525	21.658	

Sample Name: S3 Acquired: 07/22/2020 11:37:01 Type: Cal
Method: NON EPA-6010-200.7(v332) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.4	1778.6	41480.	10469.	2100.4
Stddev	13.8	1.3	463.	153.	3.4
%RSD	1.1489	.07456	1.1165	1.4644	.15993
#1	1183.9	1777.5	41021.	10301.	2097.0
#2	1204.5	1780.1	41472.	10502.	2100.5
#3	1210.0	1778.2	41947.	10603.	2103.7

Sample Name: S4 Acquired: 07/22/2020 11:40:41 Type: Cal
Method: NON EPA-6010-200.7(v332) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10066	.18999	1.0020	.22820	.49032	.64910	22.502	.64488
Stddev	.00039	.00037	.0004	.00023	.00104	.01136	.460	.00859
%RSD	.38977	.19318	.03744	.10012	.21210	1.7502	2.0424	1.3326

#1	.10099	.18965	1.0023	.22843	.48960	.63598	21.981	.63531
#2	.10078	.19038	1.0016	.22819	.48984	.65576	22.673	.65192
#3	.10023	.18994	1.0020	.22797	.49151	.65556	22.852	.64742

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.7984	1.0417	.14617	2.1772	.15850	.14621	.94093	.25250
Stddev	.0088	.0193	.00012	.0049	.00291	.00304	.02016	.00489
%RSD	.11259	1.8483	.08005	.22408	1.8379	2.0817	2.1425	1.9381

#1	7.7915	1.0198	.14606	2.1732	.15514	.14278	.91802	.24691
#2	7.7955	1.0489	.14615	2.1756	.16034	.14723	.94880	.25461
#3	7.8083	1.0563	.14630	2.1826	.16001	.14861	.95597	.25599

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2667	.42155	.09916	.26489	3.7261	.30981	.14332	1.2373
Stddev	.0012	.00254	.00186	.00618	.0143	.00488	.00040	.0106
%RSD	.09563	.60200	1.8771	2.3340	.38233	1.5746	.28123	.85259

#1	1.2659	.42352	.09747	.25802	3.7386	.30418	.14298	1.2270
#2	1.2661	.42243	.09885	.26666	3.7106	.31252	.14323	1.2481
#3	1.2681	.41868	.10115	.27000	3.7290	.31273	.14377	1.2367

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.5801	.12333	.92740	.37917	1.3754	3.7803	44.510	
Stddev	.0080	.00054	.01194	.00067	.0252	.0735	1.051	
%RSD	.30809	.43929	1.2877	.17643	1.8306	1.9438	2.3618	

#1	2.5788	.12273	.91456	.37874	1.3467	3.6960	43.297	
#2	2.5728	.12347	.93817	.37882	1.3936	3.8143	45.138	
#3	2.5886	.12379	.92946	.37994	1.3860	3.8306	45.096	

Sample Name: S4 Acquired: 07/22/2020 11:40:41 Type: Cal
Method: NON EPA-6010-200.7(v332) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.2	1724.2	40767.	10471.	2024.4
Stddev	8.2	2.7	158.	98.	2.9
%RSD	.69865	.15428	.38636	.93704	.14357
#1	1164.4	1721.6	40592.	10583.	2021.3
#2	1174.5	1724.1	40812.	10402.	2024.8
#3	1180.7	1726.9	40897.	10427.	2027.1

Sample Name: S5 Acquired: 07/22/2020 11:44:25 Type: Cal
Method: NON EPA-6010-200.7(v332) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.20057	.37858	2.0070	.44686	.96938	1.2988	44.437	1.2753
Stddev	.00056	.00138	.0055	.00143	.00295	.0022	.449	.0056
%RSD	.27765	.36576	.27273	.32096	.30446	.16880	1.0094	.43718

#1	.20020	.37792	2.0008	.44746	.97194	1.2964	44.236	1.2800
#2	.20030	.38017	2.0112	.44523	.96615	1.2993	44.951	1.2766
#3	.20121	.37765	2.0090	.44790	.97005	1.3007	44.125	1.2691

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.452	2.0762	.28584	4.3493	.31221	.29055	1.8713	.50739
Stddev	.046	.0056	.00100	.0115	.00104	.00151	.0036	.00080
%RSD	.29910	.26708	.34859	.26315	.33310	.51915	.19466	.15857

#1	15.408	2.0699	.28500	4.3365	.31307	.29011	1.8677	.50809
#2	15.500	2.0802	.28556	4.3585	.31251	.29223	1.8750	.50756
#3	15.450	2.0785	.28694	4.3529	.31105	.28931	1.8713	.50651

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5181	.84024	.20254	.53342	7.2210	.58471	.29348	2.4805
Stddev	.0063	.00352	.00056	.00076	.0391	.00249	.00125	.0056
%RSD	.25236	.41914	.27860	.14252	.54167	.42665	.42450	.22425

#1	2.5117	.83659	.20318	.53268	7.1982	.58639	.29214	2.4787
#2	2.5244	.84362	.20233	.53420	7.1986	.58590	.29461	2.4867
#3	2.5180	.84052	.20211	.53338	7.2662	.58184	.29370	2.4760

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	5.0940	.25162	1.8083	.76041	2.7501	7.6861	87.934	
Stddev	.0051	.00055	.0046	.00138	.0028	.0188	.305	
%RSD	.10029	.21905	.25303	.18125	.10027	.24437	.34670	

#1	5.0952	.25105	1.8042	.75883	2.7486	7.6682	87.735	
#2	5.0884	.25215	1.8132	.76135	2.7533	7.7056	88.285	
#3	5.0984	.25166	1.8073	.76104	2.7484	7.6844	87.781	

Sample Name: S5 Acquired: 07/22/2020 11:44:25 Type: Cal
Method: NON EPA-6010-200.7(v332) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.3	1690.3	40380.	10346.	1950.8
Stddev	3.2	5.6	54.	51.	3.4
%RSD	.28111	.33346	.13406	.49482	.17390
#1	1151.2	1687.5	40398.	10296.	1954.7
#2	1153.9	1696.8	40320.	10344.	1949.8
#3	1157.7	1686.7	40423.	10399.	1948.1

Sample Name: ICV01 Acquired: 07/22/2020 11:48:14 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9917208	1.011343	.9832691	1.042121	F .9296933	2.517734
Stddev	.0130436	.004625	.0026471	.010021	.0023589	.021728
%RSD	1.315248	.4573065	.2692111	.9616437	.2537341	.8630148

#1	1.005954	1.007677	.9809317	1.037527	.9291407	2.496976
#2	.988869	1.009813	.9861435	1.035220	.9276597	2.540317
#3	.980339	1.016539	.9827321	1.053616	.9322795	2.515908

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5034082	.4960318	.5036664	9.775827	.5143144	.5004993
Stddev	.0039055	.0028246	.0009390	.081316	.0017908	.0020095
%RSD	.7758038	.5694325	.1864282	.8318106	.3481833	.4014911

#1	.5000257	.4992919	.5047361	9.702536	.5132578	.5025324
#2	.5025165	.4943173	.5029780	9.761644	.5133034	.4985143
#3	.5076824	.4944862	.5032853	9.863302	.5163820	.5004513

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5129886	9.890531	.5100250	5.871947	.5074033	.2404307
Stddev	.0022339	.126545	.0063209	.087410	.0010494	.0017624
%RSD	.4354696	1.279453	1.239336	1.488609	.2068098	.7329999

#1	.5118021	9.801852	.5066915	5.776755	.5063679	.2411619
#2	.5155654	9.834294	.5060685	5.890484	.5073759	.2384205
#3	.5115984	10.03545	.5173149	5.948602	.5084661	.2417098

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.681975	.5018070	1.011309	F 9.173355	F -.006005	F 2.717123
Stddev	.025546	.0054706	.005676	.031784	.004698	.024771
%RSD	.2638471	1.090181	.5612287	.3464767	78.23815	.9116554

#1	9.679219	.4984297	1.008818	9.141053	-.003124	2.745726
#2	9.657920	.4988726	1.007304	9.204594	-.003464	2.702692
#3	9.708787	.5081188	1.017804	9.174418	-.011427	2.702952

Sample Name: ICV01 Acquired: 07/22/2020 11:48:14 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.753754	F 2.257488	2.611636	F 2.685486	F 2.733719	F .0033574
Stddev	.006398	.011266	.024395	.003574	.015340	.0008193
%RSD	.2323374	.4990421	.9340918	.1331008	.5611330	24.40229

#1	2.753646	2.266001	2.639617	2.682309	2.717047	.0033428
#2	2.747411	2.244713	2.594833	2.684793	2.747236	.0041838
#3	2.760205	2.261751	2.600458	2.689356	2.736874	.0025455

Elem	Sr4077
Units	ppm
Avg	F -.008610
Stddev	.000237
%RSD	2.749657

#1	-.008447
#2	-.008501
#3	-.008881

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1196.765	1757.521	41600.01	10633.07	2105.582
Stddev	8.564	3.747	234.51	67.17	4.759
%RSD	.7155934	.2131823	.5637322	.6317136	.2260222

#1	1193.601	1753.503	41496.94	10556.05	2100.985
#2	1206.461	1758.140	41868.41	10679.48	2105.271
#3	1190.234	1760.920	41434.69	10663.69	2110.488

Sample Name: LLICV01 Acquired: 07/22/2020 12:06:14 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236046	.0471748	.0117220	.0231895	.0540031	.1021451	.0986150
Stddev	.0016797	.0066364	.0008363	.0023015	.0009225	.0019575	.0003469
%RSD	7.116016	14.06776	7.134093	9.924927	1.708138	1.916371	.3517711

#1	.0226135	.0460771	.0117134	.0213949	.0542054	.1037262	.0987385
#2	.0255440	.0411557	.0125625	.0257843	.0548076	.1027535	.0988831
#3	.0226563	.0542916	.0108900	.0223893	.0529963	.0999557	.0982232

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056514	.0057172	1.958139	.0094336	.0356790	.0161056	.0951332
Stddev	.0000342	.0000777	.016592	.0002013	.0001577	.0006865	.0045976
%RSD	.6050529	1.359350	.8473392	2.133395	.4418960	4.262331	4.832794

#1	.0056675	.0056476	1.942852	.0095633	.0354973	.0153731	.1002763
#2	.0056121	.0058011	1.955783	.0095356	.0357592	.0167342	.0937015
#3	.0056745	.0057031	1.975784	.0092017	.0357803	.0162096	.0914218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196767	1.993258	.0394602	.0100862	1.743267	.0466030	.0470275
Stddev	.0003835	.014700	.0003995	.0002639	.227044	.0015484	.0002021
%RSD	1.949159	.7375058	1.012462	2.616707	13.02408	3.322413	.4298006

#1	.0200522	1.988194	.0392468	.0103612	1.895406	.0449611	.0468709
#2	.0196924	1.981758	.0392128	.0098350	1.852101	.0468113	.0469560
#3	.0192856	2.009821	.0399212	.0100623	1.482293	.0480367	.0472557

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.875807	.0162753	.0940374	.2095761	.0215816	.3679826	.0376847
Stddev	.079954	.0023405	.0005380	.0010926	.0014907	.0018044	.0018459
%RSD	4.262354	14.38074	.5721518	.5213224	6.907254	.4903587	4.898255

#1	1.874188	.0135764	.0942360	.2089995	.0208470	.3669127	.0370266
#2	1.796675	.0175019	.0934283	.2108362	.0232970	.3669692	.0362580
#3	1.956557	.0177476	.0944480	.2088927	.0206007	.3700659	.0397694

Sample Name: LLICV01 Acquired: 07/22/2020 12:06:14 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0449310	.0163789	.0190908
Stddev	.0006251	.0015179	.0001086
%RSD	1.391199	9.267357	.5686549

#1	.0446211	.0169945	.0189709
#2	.0456505	.0174924	.0191191
#3	.0445215	.0146500	.0191824

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.682	1727.598	42238.39	10780.68	2110.753
Stddev	7.653	7.648	113.61	46.32	4.827
%RSD	.6289688	.4426775	.2689694	.4296947	.2287039

#1	1222.547	1730.425	42121.63	10771.93	2111.466
#2	1208.025	1718.939	42348.56	10830.75	2105.609
#3	1219.473	1733.429	42244.99	10739.35	2115.184

Sample Name: ICB01 Acquired: 07/22/2020 12:10:06 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002093	-.002633	.0004741	-.003569	-.001335	.0026482	-.002351
Stddev	.001869	.006345	.0032490	.003885	.000822	.0063735	.000415
%RSD	89.28249	240.9278	685.3093	108.8347	61.59693	240.6776	17.67358

#1	-.003495	.003783	.0004645	.000489	-.001650	.0096716	-.002157
#2	-.002813	-.008904	.0037278	-.007254	-.001953	.0010404	-.002827
#3	.000029	-.002779	-.002770	-.003943	-.000402	-.002768	-.002067

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000017	-.000071	-.002333	-.000005	.0002746	-.002778	.0009603
Stddev	.0000197	.000071	.003442	.000645	.0001004	.000324	.0055763
%RSD	1135.238	100.5952	147.5034	13157.30	36.55410	11.66331	580.6858

#1	-.000004	.000009	-.006302	.000148	.0002841	-.003139	.0052623
#2	-.000014	-.000129	-.000531	.000550	.0003700	-.002512	.0029584
#3	.000024	-.000092	-.000167	-.000712	.0001699	-.002683	-.005340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000893	-.029436	.0004271	.0007656	-.179807	-.000164	-.000815
Stddev	.0001473	.022687	.0001497	.0001857	.049023	.002012	.000757
%RSD	164.9318	77.07096	35.04947	24.25804	27.26422	1226.770	92.85381

#1	-.000032	-.052060	.0003763	.0007515	-.231645	-.002347	.000041
#2	.000253	-.029561	.0005956	.0009580	-.134193	.001615	-.001396
#3	.000047	-.006687	.0003094	.0005873	-.173584	.000240	-.001088

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.449780	-.000524	-.005464	.0003713	-.009927	-.001724	-.002219
Stddev	.149169	.000484	.000252	.0003747	.003967	.000189	.001689
%RSD	33.16480	92.27877	4.619976	100.9268	39.96131	10.93522	76.09707

#1	-.368402	-.000205	-.005272	.0007720	-.005651	-.001782	-.004130
#2	-.358999	-.001080	-.005750	.0000296	-.010641	-.001876	-.001598
#3	-.621939	-.000287	-.005370	.0003122	-.013488	-.001513	-.000928

Sample Name: ICB01 Acquired: 07/22/2020 12:10:06 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004305	-.002856	-.000054
Stddev	.0011650	.000269	.000019
%RSD	270.6171	9.409946	35.78359

#1	.0009153	-.003039	-.000062
#2	.0012748	-.002547	-.000068
#3	-.000899	-.002982	-.000032

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.797	1723.173	42560.72	10896.45	2104.896
Stddev	5.930	2.994	379.11	182.23	2.822
%RSD	.4841359	.1737226	.8907449	1.672411	.1340692

#1	1217.951	1724.867	42171.14	10755.38	2105.743
#2	1228.120	1724.934	42928.40	10831.78	2107.199
#3	1228.319	1719.716	42582.61	11102.20	2101.748

Sample Name: CRI01 Acquired: 07/22/2020 12:13:59 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165510	.0415951	.0129101	.0242133	.0550300	.1003555	.0990661
Stddev	.0026074	.0018987	.0012043	.0053178	.0010567	.0060164	.0009847
%RSD	15.75392	4.564680	9.328168	21.96231	1.920195	5.995094	.9939488

#1	.0159328	.0405740	.0128088	.0272307	.0560059	.1068239	.0979470
#2	.0143082	.0437859	.0117596	.0180731	.0551762	.0949265	.0994520
#3	.0194120	.0404256	.0141618	.0273360	.0539078	.0993162	.0997994

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055613	.0056831	1.956887	.0094136	.0355426	.0171615	.0936866
Stddev	.0000676	.0000694	.015018	.0003478	.0002491	.0026432	.0014407
%RSD	1.215042	1.221279	.7674185	3.694133	.7008546	15.40202	1.537807

#1	.0054915	.0056086	1.939556	.0097989	.0357083	.0175356	.0920380
#2	.0055663	.0056946	1.966058	.0091230	.0352561	.0143511	.0947040
#3	.0056263	.0057460	1.965047	.0093189	.0356634	.0195977	.0943178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205335	2.027528	.0398352	.0099864	1.726757	.0442193	.0475109
Stddev	.0005253	.024976	.0002493	.0001269	.034273	.0021334	.0004957
%RSD	2.558361	1.231836	.6258841	1.270762	1.984791	4.824658	1.043429

#1	.0203564	2.003037	.0399790	.0098898	1.765893	.0434149	.0473608
#2	.0211245	2.026585	.0399793	.0099394	1.702098	.0426050	.0471076
#3	.0201197	2.052962	.0395473	.0101301	1.712282	.0466380	.0480643

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.794446	.0152656	.0936241	.2121153	.0199429	.3733976	.0360069
Stddev	.079593	.0032461	.0005650	.0011457	.0027053	.0033318	.0028170
%RSD	4.435538	21.26420	.6034818	.5401402	13.56530	.8922931	7.823408

#1	1.703932	.0121960	.0940089	.2132049	.0208323	.3700224	.0363513
#2	1.825903	.0149375	.0929754	.2122203	.0169048	.3766842	.0386358
#3	1.853504	.0186633	.0938879	.2109207	.0220915	.3734862	.0330336

Sample Name: CRI01 Acquired: 07/22/2020 12:13:59 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0467274	.0153871	.0192131
Stddev	.0007565	.0001501	.0001179
%RSD	1.618975	.9753998	.6136003

#1	.0458739	.0153013	.0191171
#2	.0469931	.0155604	.0193447
#3	.0473151	.0152995	.0191774

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1212.522	1711.897	42245.15	10733.92	2104.479
Stddev	2.803	2.086	41.39	2.74	.978
%RSD	.2311780	.1218395	.0979833	.0255041	.0464661

#1	1215.721	1709.819	42282.86	10735.07	2105.096
#2	1211.346	1713.990	42200.86	10730.80	2104.989
#3	1210.497	1711.881	42251.72	10735.90	2103.351

Sample Name: ICSA01 Acquired: 07/22/2020 12:17:52 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101531	-.010710	-.002885	.0082636	.0034852	257.8745	.0030265
Stddev	.0119066	.006995	.002041	.0082380	.0038716	2.6629	.0002488
%RSD	117.2700	65.31391	70.73430	99.69063	111.0846	1.032650	8.220378

#1	.0107440	-.017039	-.001237	.0139211	-.000894	254.7999	.0033096
#2	-.002038	-.003199	-.002251	-.001188	.004896	259.4508	.0028428
#3	.021753	-.011894	-.005167	.012058	.006454	259.3727	.0029270

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008691	-.000295	234.5699	.0461084	-.000806	.0090914	91.58427
Stddev	.0000093	.000074	1.0701	.0002372	.000431	.0031204	.39026
%RSD	1.070989	25.19866	.4561849	.5143450	53.45849	34.32270	.4261192

#1	.0008794	-.000224	233.4074	.0463797	-.000453	.0063781	91.20318
#2	.0008612	-.000373	234.7884	.0460052	-.000678	.0083950	91.56655
#3	.0008668	-.000289	235.5138	.0459404	-.001286	.0125013	91.98309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100720	246.1353	.0014672	-.003891	-.211231	.0008931	.0016500
Stddev	.0003137	1.1868	.0014720	.000438	.164207	.0025976	.0003273
%RSD	3.114644	.4821601	100.3238	11.25987	77.73814	290.8462	19.83510

#1	.0097106	244.8134	.0022805	-.004050	-.399700	.0034839	.0020227
#2	.0102306	246.4833	.0023531	-.004228	-.134986	.0009066	.0014093
#3	.0102747	247.1091	-.000232	-.003396	-.099007	-.001711	.0015181

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.912069	-.012010	.0327250	-.000471	.0044157	-.005198	-.009732
Stddev	.097536	.003533	.0004323	.000167	.0092371	.001467	.004968
%RSD	10.69397	29.42033	1.321102	35.45451	209.1882	28.22805	51.04767

#1	-.836820	-.014132	.0330210	-.000606	.0142578	-.006208	-.015462
#2	-1.02226	-.013967	.0322289	-.000523	.0030547	-.005871	-.006637
#3	-.87712	-.007931	.0329252	-.000284	-.004065	-.003515	-.007097

Sample Name: ICSA01 Acquired: 07/22/2020 12:17:52 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002593	.0015723	.0004615
Stddev	.000588	.0011071	.0001249
%RSD	22.66147	70.41587	27.05453

#1	-.002991	.0013859	.0003955
#2	-.001918	.0027608	.0003835
#3	-.002871	.0005702	.0006055

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1122.560	1584.802	39803.05	10473.27	1822.209
Stddev	8.769	2.514	456.67	35.71	5.994
%RSD	.7811894	.1586556	1.147328	.3409359	.3289659

#1	1113.509	1583.657	39471.37	10510.34	1817.906
#2	1123.152	1587.686	39613.86	10470.37	1829.056
#3	1131.018	1583.065	40323.91	10439.10	1819.666

Sample Name: ICSAB01 Acquired: 07/22/2020 12:21:43 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1087580	.1018180	.0450992	.0616916	.5796925	253.7929
Stddev	.0133541	.0064869	.0027734	.0060360	.0074423	1.0705
%RSD	12.27877	6.371043	6.149595	9.784071	1.283830	.4217950

#1	.0986324	.0964683	.0481596	.0555922	.5861715	252.8742
#2	.1037492	.1090332	.0427522	.0618208	.5715638	253.5360
#3	.1238925	.0999525	.0443857	.0676620	.5813423	254.9684

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4872557	.4670651	.9577670	229.5092	.5442960	.4814563
Stddev	.0025013	.0019695	.0033467	1.4343	.0005972	.0006259
%RSD	.5133366	.4216647	.3494249	.6249323	.1097233	.1299970

#1	.4846470	.4648003	.9605410	227.8531	.5436346	.4816881
#2	.4874866	.4683758	.9540500	230.3280	.5447957	.4807477
#3	.4896335	.4680192	.9587102	230.3465	.5444579	.4819333

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4936114	89.15596	.4817423	240.0131	.9663116	.1873382
Stddev	.0039969	.83397	.0035605	2.5242	.0016748	.0010984
%RSD	.8097198	.9354081	.7390928	1.051712	.1733195	.5863028

#1	.4910370	88.23191	.4776374	237.1559	.9679268	.1883062
#2	.4915813	89.38324	.4835958	240.9429	.9645830	.1875638
#3	.4982158	89.85274	.4839938	241.9406	.9664251	.1861445

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095173	.4669562	.9899980	-1.39002	F -.012749	1.060917
Stddev	.0893379	.0019470	.0039993	.08987	.006923	.005063
%RSD	938.6863	.4169616	.4039676	6.465440	54.30001	.4772171

#1	.0020246	.4647768	.9917129	-1.48289	-.020661	1.055160
#2	-.075838	.4685241	.9854273	-1.38368	-.007806	1.064677
#3	.102366	.4675677	.9928539	-1.30349	-.009779	1.062913

Sample Name: ICSAB01 Acquired: 07/22/2020 12:21:43 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.116735	.9252429	.9610787	1.121009	1.093094	F -.000402
Stddev	.001638	.0084676	.0038828	.006655	.004406	.000471
%RSD	.1467216	.9151745	.4040040	.5936365	.4030399	117.0779

#1	1.114900	.9165450	.9577003	1.116822	1.095307	-.000903
#2	1.117256	.9257240	.9653205	1.117522	1.088020	-.000336
#3	1.118051	.9334597	.9602152	1.128682	1.095954	.000032

Elem	Sr4077
Units	ppm
Avg	F .0013284
Stddev	.0003714
%RSD	27.95758

#1	.0017107
#2	.0013055
#3	.0009690

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.247	1587.330	40082.18	10502.37	1827.158
Stddev	13.207	1.490	368.78	20.33	5.356
%RSD	1.158229	.0938940	.9200586	.1936010	.2931263

#1	1125.025	1587.608	39664.59	10486.91	1821.303
#2	1147.054	1585.720	40218.78	10525.40	1831.810
#3	1148.660	1588.661	40363.17	10494.81	1828.361

Sample Name: CCV01 Acquired: 07/22/2020 12:25:22 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.205749	5.022443	4.923935	5.203959	5.183022	10.21831	9.956025
Stddev	.001139	.028233	.012467	.007218	.001498	.07651	.035617
%RSD	.0218791	.5621356	.2532002	.1387093	.0289085	.7487810	.3577421

#1	5.204776	5.020482	4.923603	5.212282	5.184589	10.13006	9.921347
#2	5.207002	4.995242	4.911638	5.199417	5.182873	10.26613	9.954215
#3	5.205468	5.051606	4.936566	5.200177	5.181603	10.25873	9.992512

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.433288	2.462783	24.49671	1.006327	2.462051	1.255765	4.885532
Stddev	.0008724	.007071	.11954	.003271	.006722	.008430	.005069
%RSD	.3585148	.2871092	.4879647	.3250580	.2730149	.6713163	.1037595

#1	2.425799	2.460917	24.38940	1.008440	2.459264	1.246416	4.882274
#2	2.431198	2.456833	24.47517	1.002559	2.457170	1.262788	4.882950
#3	2.442867	2.470600	24.62555	1.007981	2.469718	1.258091	4.891372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.446258	24.15269	2.489841	1.203629	24.23135	2.439585	2.545353
Stddev	.007788	.09111	.009056	.002960	.29325	.010440	.008290
%RSD	.3183773	.3772449	.3637312	.2459607	1.210208	.4279297	.3256844

#1	2.437755	24.10854	2.484932	1.207038	24.41174	2.431968	2.539547
#2	2.447975	24.09207	2.484300	1.201707	23.89298	2.435302	2.554847
#3	2.453046	24.25747	2.500292	1.202142	24.38932	2.451485	2.541666

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.08252	5.051494	4.798116	5.171311	4.520761	4.842364	5.013291
Stddev	.08868	.028044	.016925	.007992	.030970	.020919	.011120
%RSD	.3535646	.5551684	.3527366	.1545497	.6850585	.4319985	.2218044

#1	25.02342	5.058209	4.788251	5.180538	4.556099	4.823129	5.024905
#2	25.03965	5.020702	4.788439	5.166864	4.498344	4.839328	5.002742
#3	25.18450	5.075572	4.817659	5.166531	4.507841	4.864635	5.012227

Sample Name: CCV01 Acquired: 07/22/2020 12:25:22 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.056697	5.043077	5.025643
Stddev	.023161	.016514	.039133
%RSD	.4580180	.3274613	.7786726

#1	5.030213	5.026177	4.982398
#2	5.073158	5.043878	5.035913
#3	5.066721	5.059176	5.058617

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.302	1674.613	42186.83	10763.78	2021.203
Stddev	2.854	3.296	256.29	31.92	4.414
%RSD	.2379757	.1968265	.6075084	.2965402	.2183843

#1	1199.582	1670.824	41903.50	10732.25	2020.066
#2	1196.318	1676.190	42254.51	10796.07	2026.075
#3	1202.006	1676.824	42402.49	10763.03	2017.470

Sample Name: LLCCV01 Acquired: 07/22/2020 12:33:28 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163761	.0458612	.0136118	.0177415	.0556282	.1061839	.1010323
Stddev	.0036910	.0043112	.0012246	.0017187	.0013050	.0056907	.0003506
%RSD	22.53902	9.400543	8.996603	9.687147	2.345912	5.359287	.3470465

#1	.0192170	.0448158	.0122204	.0189162	.0543098	.1066948	.1014188
#2	.0177071	.0505989	.0140892	.0157690	.0556554	.1116019	.1009435
#3	.0122042	.0421688	.0145258	.0185395	.0569194	.1002549	.1007347

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056581	.0057160	2.008620	.0107851	.0356888	.0188006	.0956689
Stddev	.0001003	.0001511	.006486	.0006398	.0002244	.0027307	.0080750
%RSD	1.773027	2.644136	.3229150	5.932553	.6286488	14.52436	8.440602

#1	.0055744	.0055433	2.001448	.0111773	.0354524	.0192455	.0912280
#2	.0056307	.0057810	2.014074	.0100468	.0357152	.0212815	.0907890
#3	.0057693	.0058238	2.010337	.0111312	.0358988	.0158748	.1049897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204579	2.052390	.0405615	.0103843	1.925738	.0443670	.0477174
Stddev	.0001096	.021773	.0003774	.0001485	.037535	.0011213	.0004451
%RSD	.5356363	1.060868	.9303730	1.429961	1.949119	2.527311	.9328688

#1	.0203315	2.053729	.0401280	.0104853	1.962820	.0455854	.0474733
#2	.0205158	2.029978	.0407397	.0102138	1.926629	.0433783	.0474477
#3	.0205264	2.073463	.0408167	.0104538	1.887766	.0441374	.0482312

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.736560	.0182989	.0968207	.2178150	.0180565	.3748006	.0369919
Stddev	.066433	.0045059	.0007068	.0007133	.0064056	.0038926	.0021867
%RSD	3.825539	24.62381	.7299895	.3275043	35.47522	1.038580	5.911252

#1	1.660065	.0191003	.0965661	.2171173	.0107363	.3772097	.0372631
#2	1.779768	.0134461	.0976194	.2185430	.0226346	.3768824	.0346822
#3	1.769848	.0223503	.0962764	.2177847	.0207985	.3703098	.0390303

Sample Name: LLCCV01 Acquired: 07/22/2020 12:33:28 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0468736	.0160157	.0198461
Stddev	.0001179	.0010183	.0000737
%RSD	.2514549	6.358052	.3711356

#1	.0469485	.0148634	.0199112
#2	.0467377	.0167945	.0198608
#3	.0469345	.0163892	.0197662

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1213.353	1700.246	42499.05	10764.20	2105.886
Stddev	8.370	2.917	116.97	62.82	2.357
%RSD	.6898475	.1715750	.2752378	.5835681	.1119322

#1	1221.898	1702.824	42560.05	10743.92	2105.643
#2	1212.994	1700.835	42572.91	10714.03	2103.660
#3	1205.169	1697.079	42364.18	10834.65	2108.356

Sample Name: CCB01 Acquired: 07/22/2020 12:37:22 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048159	-.003128	.0013118	.0035818	-.000819	.0000419	-.002627
Stddev	.0020421	.003706	.0002719	.0001243	.002573	.0122243	.000167
%RSD	42.40264	118.4641	20.72335	3.470818	314.3264	29161.55	6.360659

#1	.0044087	.000396	.0016255	.0035469	-.000189	-.013827	-.002450
#2	.0070309	-.006993	.0011654	.0034786	-.003648	.009249	-.002648
#3	.0030081	-.002788	.0011446	.0037198	.001381	.004705	-.002783

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000322	-.000073	.0023716	.0002085	.0001696	-.000852	-.005331
Stddev	.0000885	.000029	.0118613	.0004432	.0001926	.000846	.003336
%RSD	275.1905	39.89860	500.1448	212.5794	113.5951	99.23316	62.57279

#1	.0000638	-.000088	-.007981	-.000288	.0000255	-.000597	-.009095
#2	-.000068	-.000040	.015313	.000348	.0003884	-.001797	-.004156
#3	.000100	-.000093	-.000217	.000565	.0000949	-.000164	-.002741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003604	-.035212	.0003608	.0005176	-.194120	.0003185	-.001488
Stddev	.0001551	.038439	.0003793	.0001884	.046068	.0022617	.000594
%RSD	43.02209	109.1645	105.1185	36.39792	23.73172	710.1182	39.91915

#1	.0004183	-.057088	.0000033	.0005650	-.227903	.0018104	-.001915
#2	.0001847	.009172	.0003205	.0003101	-.141643	-.002284	-.000810
#3	.0004782	-.057719	.0007586	.0006779	-.212813	.001429	-.001739

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.438986	-.001040	-.003690	-.000202	-.007098	-.003029	-.001788
Stddev	.032561	.004284	.001040	.000317	.004966	.000498	.001153
%RSD	7.417235	411.9247	28.18627	156.7912	69.95700	16.45208	64.50228

#1	-.448226	-.001138	-.003056	-.000448	-.003292	-.003447	-.002354
#2	-.465929	.003292	-.003123	-.000315	-.012716	-.002478	-.002548
#3	-.402804	-.005274	-.004890	.000156	-.005288	-.003164	-.000461

Sample Name: CCB01 Acquired: 07/22/2020 12:37:22 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000830	-.002804	-.000083
Stddev	.001146	.000470	.000026
%RSD	137.9738	16.76501	30.70963

#1	.000387	-.002344	-.000057
#2	-.000990	-.003283	-.000084
#3	-.001888	-.002784	-.000108

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.766	1678.762	41939.44	10709.45	2067.724
Stddev	7.973	1.444	352.41	63.24	2.297
%RSD	.6667682	.0859977	.8402747	.5904838	.1111021

#1	1192.237	1679.576	42000.92	10642.17	2069.841
#2	1190.167	1679.615	41560.33	10718.50	2065.281
#3	1204.894	1677.095	42257.05	10767.67	2068.049

Sample Name: LR CHECK 1 Acquired: 07/22/2020 12:41:20 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.120062	-.133100	-.059445	.0522951	.0406253	2141.849	.0331103
Stddev	.012157	.016961	.003441	.0102588	.0130697	16.855	.0005591
%RSD	10.12588	12.74285	5.788428	19.61722	32.17119	.7869551	1.688592

#1	-.128520	-.130066	-.056422	.0457704	.0317055	2126.254	.0325491
#2	-.125536	-.117861	-.063190	.0641199	.0345429	2139.560	.0336673
#3	-.106130	-.151373	-.058724	.0469950	.0556277	2159.731	.0331147

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067904	-.000764	1721.154	-.075438	.0203381	.0894976	839.5255
Stddev	.0000595	.000740	9.463	.000392	.0005871	.0021465	3.6942
%RSD	.8758760	96.85053	.5498316	.5190302	2.886487	2.398365	.4400333

#1	.0068582	.000055	1731.730	-.074998	.0209377	.0882674	835.5218
#2	.0067660	-.001384	1718.246	-.075566	.0203123	.0882493	842.8021
#3	.0067471	-.000964	1713.486	-.075749	.0197644	.0919761	840.2526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031055	1815.306	.0174814	-.051287	1843.707	.0061788	.0611671
Stddev	.000371	5.806	.0013059	.000847	2.635	.0041230	.0007403
%RSD	1.196126	.3198205	7.470155	1.651023	.1429256	66.72720	1.210340

#1	-.031364	1809.708	.0161001	-.052145	1842.075	.0086631	.0607463
#2	-.031159	1821.300	.0176484	-.050452	1846.747	.0014196	.0607331
#3	-.030643	1814.912	.0186958	-.051264	1842.298	.0084539	.0620219

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1091.852	-.029662	.2488892	-.001385	-.085719	-.004555	-.022909
Stddev	3.833	.013504	.0104590	.001883	.014422	.002597	.002881
%RSD	.3510734	45.52782	4.202294	135.9878	16.82431	57.01781	12.57627

#1	1087.742	-.020913	.2368208	-.001904	-.099391	-.006679	-.025716
#2	1095.329	-.045214	.2545269	.000704	-.070650	-.001660	-.019960
#3	1092.487	-.022857	.2553198	-.002954	-.087116	-.005325	-.023051

Sample Name: LR CHECK 1 Acquired: 07/22/2020 12:41:20 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.053368	.0180215	-.784271
Stddev	.001030	.0034379	.003624
%RSD	1.930458	19.07687	.4621433

#1	-.052360	.0140546	-.780329
#2	-.053325	.0201365	-.787460
#3	-.054420	.0198733	-.785024

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.4572	1300.639	34020.96	9475.329	1330.717
Stddev	5.5713	3.497	222.68	31.003	2.435
%RSD	.5830985	.2688420	.6545471	.3271974	.1830051

#1	949.2421	1302.001	33763.94	9448.864	1332.982
#2	960.0030	1303.249	34156.08	9467.683	1331.029
#3	957.1264	1296.666	34142.85	9509.439	1328.141

Sample Name: LR CHECK 2 Acquired: 07/22/2020 12:45:29 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008727	.0145622	237.3007	-.015966	-.012944	.2095334	93.49161
Stddev	.001234	.0002502	.2714	.005271	.000559	.0163407	.39943
%RSD	14.13823	1.718030	.1143783	33.01721	4.322255	7.798607	.4272407

#1	-.007581	.0145402	237.3444	-.011735	-.013440	.2267667	93.34283
#2	-.010033	.0143237	237.0101	-.014291	-.013055	.2075710	93.94408
#3	-.008566	.0148226	237.5477	-.021871	-.012338	.1942625	93.18792

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002013	.0045516	.4315275	-.161999	.0058570	234.8824	-.454293
Stddev	.000026	.0002269	.0104966	.000718	.0000874	.5402	.013877
%RSD	1.277095	4.984603	2.432437	.4434199	1.491670	.2300058	3.054736

#1	-.002001	.0044416	.4372184	-.162220	.0059526	234.8034	-.439243
#2	-.002043	.0048125	.4194143	-.162581	.0058372	235.4578	-.457052
#3	-.001996	.0044006	.4379497	-.161197	.0057813	234.3860	-.466584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.30924	.0418233	49.75098	.0023208	.6204123	.0017746	33.74820
Stddev	.02259	.0042655	.03694	.0001396	.2452186	.0012060	.14435
%RSD	.0533927	10.19899	.0742515	6.016856	39.52510	67.95836	.4277311

#1	42.33525	.0391132	49.77523	.0021948	.7541929	.0029878	33.62458
#2	42.29793	.0467402	49.70846	.0022967	.3373988	.0005760	33.71319
#3	42.29453	.0396165	49.76924	.0024710	.7696451	.0017600	33.90684

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.70055	-1.86496	.0064704	-.035271	-.683481	.0395811	-.007354
Stddev	.10221	.00793	.0004774	.000333	.002286	.0002850	.002749
%RSD	6.010231	.4249441	7.378291	.9432416	.3344273	.7199960	37.38476

#1	-1.58469	-1.87408	.0070209	-.034928	-.681827	.0394389	-.006429
#2	-1.77792	-1.85976	.0061693	-.035592	-.686090	.0399092	-.010446
#3	-1.73905	-1.86105	.0062211	-.035292	-.682527	.0393952	-.005187

Sample Name: LR CHECK 2 Acquired: 07/22/2020 12:45:29 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.015855	.0068162	.0019367
Stddev	.000399	.0009228	.0000248
%RSD	2.514751	13.53884	1.281652

#1	-.016311	.0078747	.0019587
#2	-.015569	.0063933	.0019416
#3	-.015686	.0061807	.0019098

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.892	1589.171	44267.16	11144.54	2139.069
Stddev	12.701	3.358	403.18	68.42	2.387
%RSD	1.045422	.2112926	.9107880	.6139647	.1115926

#1	1227.688	1587.771	44556.77	11066.37	2137.199
#2	1214.699	1593.003	44438.02	11193.55	2141.758
#3	1202.288	1586.740	43806.68	11173.71	2138.251

Sample Name: PB130358BS Acquired: 07/22/2020 12:49:38 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7269455	1.801467	.9107819	1.895995	.7285962	1.870949
Stddev	.0086631	.006141	.0083111	.008349	.0061819	.028335
%RSD	1.191711	.3408729	.9125279	.4403696	.8484731	1.514494

#1	.7218967	1.806650	.9015680	1.891749	.7224532	1.874620
#2	.7369487	1.794685	.9177134	1.890622	.7285190	1.840957
#3	.7219912	1.803067	.9130642	1.905614	.7348164	1.897270

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1815877	.1774345	.1817074	.8984497	.3765931	.1810707
Stddev	.0032157	.0035977	.0005897	.0217421	.0020506	.0005070
%RSD	1.770889	2.027628	.3245548	2.419955	.5445167	.2800208

#1	.1824099	.1779622	.1810500	.9060077	.3742923	.1805044
#2	.1780407	.1736021	.1821899	.8739372	.3772589	.1812253
#3	.1843125	.1807392	.1818823	.9154041	.3782280	.1814824

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2868564	2.735371	.1834049	1.723224	.4630674	.0649938
Stddev	.0050511	.051954	.0036458	.072204	.0011688	.0005924
%RSD	1.760851	1.899350	1.987828	4.190029	.2523964	.9114626

#1	.2901859	2.742991	.1840546	1.748238	.4620573	.0650035
#2	.2810444	2.680027	.1794780	1.641839	.4627974	.0655813
#3	.2893388	2.783094	.1866822	1.779593	.4643475	.0643967

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.524200	.2695134	.1955812	9.035737	F 5.158782	.2551233
Stddev	.247536	.0044746	.0016508	.245797	.004700	.0054554
%RSD	9.806504	1.660251	.8440319	2.720280	.0911132	2.138340

#1	2.603216	.2713855	.1970915	9.006620	5.162848	.2585890
#2	2.246803	.2644069	.1958331	8.805795	5.153635	.2488349
#3	2.722581	.2727479	.1938189	9.294796	5.159862	.2579461

Sample Name: PB130358BS Acquired: 07/22/2020 12:49:38 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3817947	8.615135	.7993200	.6487880	.1856454	.1839053
Stddev	.0015956	.030242	.0204286	.0040694	.0029412	.0034469
%RSD	.4179207	.3510348	2.555747	.6272350	1.584326	1.874265

#1	.3807397	8.585674	.8007944	.6474033	.1875323	.1848797
#2	.3810141	8.613629	.7781941	.6455917	.1822565	.1800761
#3	.3836303	8.646102	.8189714	.6533691	.1871475	.1867601

Elem	Sr4077
Units	ppm
Avg	.1732585
Stddev	.0030615
%RSD	1.767020

#1	.1731074
#2	.1702754
#3	.1763928

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.234	1695.005	42801.13	10885.65	2102.549
Stddev	20.427	5.927	597.19	221.39	5.255
%RSD	1.668568	.3496935	1.395264	2.033741	.2499359

#1	1220.681	1700.780	42716.41	10791.52	2108.614
#2	1205.816	1695.298	42250.82	11138.54	2099.664
#3	1246.205	1688.936	43436.15	10726.88	2099.368

Sample Name: PB130287BS Acquired: 07/22/2020 12:53:27 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7472565	1.809416	.9102851	1.916206	.7408969	1.922637
Stddev	.0038984	.003320	.0011173	.007398	.0031278	.008997
%RSD	.5216971	.1834825	.1227459	.3860536	.4221638	.4679631

#1	.7448991	1.813088	.9099968	1.916579	.7434598	1.913308
#2	.7451142	1.806627	.9093403	1.908629	.7418192	1.923340
#3	.7517563	1.808532	.9115184	1.923410	.7374116	1.931262

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1855346	.1810359	.1824316	.9249383	.3822551	.1828957
Stddev	.0003606	.0006820	.0005197	.0030931	.0014084	.0005765
%RSD	.1943693	.3767203	.2848893	.3344155	.3684440	.3151866

#1	.1851188	.1815842	.1828410	.9280798	.3813771	.1825175
#2	.1857228	.1802722	.1826069	.9218959	.3815087	.1835592
#3	.1857621	.1812512	.1818469	.9248392	.3838796	.1826104

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2968697	2.799945	.1869969	1.787121	.4666685	.0663997
Stddev	.0016906	.004159	.0010310	.041595	.0026701	.0002735
%RSD	.5694638	.1485526	.5513336	2.327513	.5721677	.4119151

#1	.2952506	2.802584	.1880803	1.764962	.4694316	.0664858
#2	.2986237	2.795150	.1860278	1.761296	.4641023	.0666197
#3	.2967350	2.802101	.1868825	1.835104	.4664715	.0660934

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.641322	.2746660	.1955001	9.177503	F 5.205730	.2616035
Stddev	.228780	.0029787	.0009943	.079958	.021910	.0021922
%RSD	8.661553	1.084475	.5085936	.8712360	.4208851	.8379956

#1	2.892357	.2740294	.1943542	9.269793	5.186178	.2632112
#2	2.587053	.2779115	.1960115	9.133648	5.229411	.2591063
#3	2.444557	.2720570	.1961348	9.129069	5.201600	.2624929

Sample Name: PB130287BS Acquired: 07/22/2020 12:53:27 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3870001	F 4.473570	.8133756	.6492014	.1907989	.1848237
Stddev	.0002255	.212925	.0051972	.0005877	.0005421	.0013295
%RSD	.0582612	4.759617	.6389711	.0905186	.2841160	.7193322

#1	.3872605	4.249809	.8181713	.6486462	.1902123	.1845167
#2	.3868725	4.497215	.8078533	.6498169	.1909029	.1836746
#3	.3868674	4.673685	.8141023	.6491412	.1912815	.1862799

Elem	Sr4077
Units	ppm
Avg	.1778381
Stddev	.0004638
%RSD	.2608021

#1	.1773290
#2	.1782367
#3	.1779487

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.837	1694.386	43088.46	10805.82	2106.455
Stddev	7.088	4.864	67.34	77.45	2.242
%RSD	.5763637	.2870600	.1562783	.7167497	.1064193

#1	1237.453	1690.271	43119.60	10738.53	2104.325
#2	1223.432	1699.753	43011.19	10890.48	2108.794
#3	1228.626	1693.133	43134.59	10788.47	2106.247

Sample Name: PB130287BL Acquired: 07/22/2020 12:57:12 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008457	-.000435	.0059868	.0027007	.0003365	-.001275	-.002225
Stddev	.005769	.003344	.0020311	.0012679	.0017927	.005917	.000598
%RSD	68.21935	768.6419	33.92608	46.94635	532.7190	464.0031	26.89057

#1	-.015063	-.002148	.0083065	.0037239	.0016681	-.003681	-.002835
#2	-.004409	.003418	.0051256	.0012823	-.001702	.005466	-.001640
#3	-.005898	-.002576	.0045282	.0030958	.001043	-.005611	-.002200

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000198	-.000126	.0091897	.0001995	-.000319	-.002958	.0006428
Stddev	.0000125	.000087	.0163352	.0002410	.000364	.002696	.0020718
%RSD	62.91323	68.85242	177.7557	120.7634	114.0534	91.15706	322.2918

#1	.0000202	-.000084	.0200222	-.000053	-.000668	-.004794	-.001501
#2	.0000321	-.000068	.0171462	.000427	-.000348	-.004218	.002634
#3	.0000072	-.000226	-.009599	.000225	.000059	.000138	.000796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002410	-.008885	.0003486	.0009329	-.093545	-.001646	-.000314
Stddev	.0004116	.008183	.0001702	.0000811	.105813	.003043	.000348
%RSD	170.8342	92.09613	48.83739	8.688771	113.1156	184.8177	110.6820

#1	-.000234	-.013954	.0002718	.0009962	-.193091	-.004294	.000087
#2	.000458	.000555	.0002303	.0009610	.017583	.001678	-.000521
#3	.000498	-.013257	.0005437	.0008416	-.105125	-.002322	-.000510

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.418440	-.003823	-.008570	.0000640	-.005376	-.002286	-.001909
Stddev	.081207	.003307	.001624	.0003708	.000460	.001020	.002706
%RSD	19.40719	86.50343	18.94867	579.5529	8.550177	44.60142	141.7210

#1	-.511123	-.000103	-.007449	-.000351	-.005532	-.002146	-.000452
#2	-.384426	-.004935	-.010433	.000364	-.005737	-.003369	-.000244
#3	-.359770	-.006431	-.007829	.000179	-.004858	-.001344	-.005031

Sample Name: PB130287BL Acquired: 07/22/2020 12:57:12 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000024	.0010076	-.000058
Stddev	.0006562	.0017527	.000014
%RSD	27773.36	173.9480	24.05266

#1	-.000743	.0004692	-.000046
#2	.000491	-.000413	-.000073
#3	.000259	.002966	-.000055

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1212.289	1689.418	42433.03	10873.95	2087.622
Stddev	5.545	1.666	103.64	81.54	2.829
%RSD	.4573936	.0985943	.2442385	.7498936	.1355296

#1	1206.185	1687.778	42367.48	10897.23	2084.400
#2	1213.669	1691.108	42379.10	10941.33	2088.766
#3	1217.015	1689.368	42552.51	10783.30	2089.701

Sample Name: PB130358BL Acquired: 07/22/2020 13:01:04 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009257	.0025043	.0036409	.0019808	-.000913	.0022341	-.001928
Stddev	.002289	.0039716	.0021461	.0030089	.004341	.0020778	.000772
%RSD	24.72479	158.5886	58.94478	151.8978	475.3411	93.00491	40.00915

#1	-.007144	.0065327	.0024987	-.001447	.003014	.0036487	-.002563
#2	-.008938	-.001408	.0061165	.004185	-.005575	.0032051	-.001069
#3	-.011688	.002388	.0023074	.003205	-.000178	-.000151	-.002153

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000491	.0000583	-.004525	.0006226	.0001511	-.000557	-.003422
Stddev	.0000265	.0000366	.016030	.0003460	.0001560	.002036	.001507
%RSD	54.01067	62.71332	354.2696	55.57743	103.3025	365.6226	44.02441

#1	.0000312	.0000773	-.019810	.0009233	.0000616	-.000723	-.003396
#2	.0000365	.0000815	-.005922	.0002444	.0000603	-.002505	-.001929
#3	.0000796	.0000162	.012158	.0007001	.0003312	.001557	-.004942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005621	-.021576	.0000331	.0007126	-.085248	.0001240	-.001055
Stddev	.0005804	.011800	.0005386	.0003400	.206777	.0015539	.000256
%RSD	103.2628	54.69241	1624.509	47.71617	242.5594	1253.338	24.26042

#1	.0010085	-.023891	.0004643	.0003635	.146507	-.001630	-.001008
#2	-.000094	-.032048	-.000571	.0007316	-.250864	.000673	-.000826
#3	.000772	-.008790	.000206	.0010428	-.151388	.001329	-.001331

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.331829	-.004390	-.008661	.0003010	-.004035	-.002483	-.000504
Stddev	.053766	.001422	.001149	.0004614	.006923	.000605	.001945
%RSD	16.20281	32.39343	13.26615	153.2600	171.5498	24.37039	385.9488

#1	-.289221	-.005711	-.009179	-.000011	-.010477	-.001796	.001297
#2	-.314027	-.002885	-.007345	.000083	-.004915	-.002714	-.000242
#3	-.392237	-.004575	-.009461	.000831	.003285	-.002938	-.002567

Sample Name: PB130358BL Acquired: 07/22/2020 13:01:04 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006122	.0002613	-.000074
Stddev	.0006963	.0008133	.000036
%RSD	113.7531	311.2184	48.45962

#1	-.000077	.0007819	-.000113
#2	.000598	.0006780	-.000044
#3	.001315	-.000676	-.000064

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1197.138	1675.067	41992.42	10698.98	2064.782
Stddev	11.691	.281	263.39	49.53	2.024
%RSD	.9766120	.0168047	.6272257	.4629804	.0980045

#1	1187.150	1675.021	41939.30	10743.20	2062.709
#2	1194.267	1674.811	41759.64	10645.45	2064.885
#3	1209.998	1675.369	42278.32	10708.28	2066.753

Sample Name: L3368-02 Acquired: 07/22/2020 13:04:57 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0360861	-.012658	-.004679	.0188138	.0015462	1.481068
Stddev	.0055744	.012319	.002263	.0007944	.0059950	.044884
%RSD	15.44749	97.32160	48.36064	4.222388	387.7315	3.030535

#1	.0346659	-.008810	-.004672	.0186342	-.002644	1.431451
#2	.0313591	-.026441	-.006945	.0196826	-.001130	1.492908
#3	.0422332	-.002722	-.002419	.0181246	.008413	1.518845

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179283	.0001252	.0003732	665.9116	.0042168	-.001787
Stddev	.0000887	.0000915	.0002466	5.8025	.0008275	.000310
%RSD	.4947438	73.08775	66.08271	.8713607	19.62350	17.34766

#1	.0178932	.0001017	.0002287	659.4695	.0051647	-.001921
#2	.0178625	.0002262	.0006580	670.7273	.0036388	-.002008
#3	.0180292	.0000478	.0002329	667.5381	.0038468	-.001433

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069924	1.520578	.0463356	F 2199.498	-.000412	.0002037
Stddev	.0019133	.008610	.0001194	21.854	.000517	.0002281
%RSD	27.36307	.5662049	.2576381	.9935880	125.7380	111.9434

#1	.0055354	1.520135	.0461989	2175.534	.000184	-.000003
#2	.0062826	1.529400	.0463886	2218.327	-.000747	.000165
#3	.0091592	1.512198	.0464193	2204.635	-.000672	.000449

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 20255.28	.0061207	.0222572	F 1014.984	.2864938	7.423360
Stddev	201.89	.0023386	.0011661	9.355	.0096063	.058597
%RSD	.9967414	38.20825	5.239168	.9216985	3.353071	.7893655

#1	20026.06	.0041417	.0220929	1005.394	.2950234	7.429441
#2	20333.06	.0055190	.0234968	1015.471	.2883704	7.478680
#3	20406.71	.0087014	.0211820	1024.085	.2760877	7.361960

Sample Name: L3368-02 Acquired: 07/22/2020 13:04:57 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176140	F 1930.331	3.849929	-.017886	.0499694	1.535558
Stddev	.0009641	4.889	.022935	.004442	.0055938	.025571
%RSD	5.473508	.2532964	.5957123	24.83654	11.19454	1.665233

#1	.0167330	1935.866	3.846815	-.015114	.0442749	1.506473
#2	.0174652	1928.525	3.874261	-.015535	.0554569	1.554504
#3	.0186439	1926.601	3.828710	-.023010	.0501763	1.545698

Elem	Sr4077
Units	ppm
Avg	F 12.68383
Stddev	.11583
%RSD	.9132310

#1	12.55010
#2	12.74846
#3	12.75293

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	810.6572	1094.004	28278.49	8558.886	1069.290
Stddev	8.9049	6.248	193.32	59.412	3.577
%RSD	1.098480	.5711582	.6836458	.6941535	.3345248

#1	805.1845	1088.346	28241.00	8532.299	1065.188
#2	805.8548	1100.710	28106.65	8517.411	1070.927
#3	820.9324	1092.954	28487.81	8626.948	1071.756

Sample Name: L3368-02DUP Acquired: 07/22/2020 13:09:02 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093258	-.000474	-.009964	.0234099	.0014077	1.523483
Stddev	.0172676	.008608	.000770	.0070157	.0011682	.098732
%RSD	185.1602	1815.022	7.731987	29.96898	82.97936	6.480664

#1	-.009461	-.005448	-.010804	.0201825	.0015352	1.435593
#2	.024504	-.005440	-.009799	.0314585	.0025069	1.630313
#3	.012934	.009465	-.009290	.0185887	.0001811	1.504542

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187592	.0001305	.0003915	674.9546	.0037977	-.002079
Stddev	.0018127	.0001102	.0001081	4.6699	.0007746	.000491
%RSD	9.662886	84.45689	27.61208	.6918785	20.39559	23.62038

#1	.0167688	.0002462	.0003114	669.6212	.0029605	-.001804
#2	.0203153	.0001185	.0003486	678.3099	.0044888	-.002646
#3	.0191934	.0000268	.0005144	676.9327	.0039438	-.001787

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034462	1.555075	.0466075	F 2220.384	-.000411	-.000314
Stddev	.0014360	.017792	.0006197	15.748	.000630	.000498
%RSD	41.66792	1.144101	1.329563	.7092256	153.1019	158.5084

#1	.0045271	1.535743	.0460979	2202.290	-.001131	-.000575
#2	.0039947	1.570761	.0464273	2227.868	.000040	-.000627
#3	.0018168	1.558721	.0472973	2230.994	-.000143	.000260

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 20408.55	.0061572	.0218668	F 1039.879	.2785393	7.568900
Stddev	511.45	.0030325	.0018435	8.508	.0159544	.085230
%RSD	2.506074	49.25105	8.430796	.8181901	5.727894	1.126057

#1	19838.13	.0028602	.0205761	1030.074	.2795553	7.647887
#2	20826.24	.0067842	.0210461	1044.249	.2939614	7.478564
#3	20561.29	.0088272	.0239782	1045.314	.2621011	7.580248

Sample Name: L3368-02DUP Acquired: 07/22/2020 13:09:02 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181925	F 1932.879	3.841174	-.016718	.0477699	1.068828
Stddev	.0018941	5.420	.048739	.002657	.0024905	.013395
%RSD	10.41147	.2804189	1.268857	15.89049	5.213442	1.253253

#1	.0160577	1938.500	3.853390	-.019785	.0489323	1.061113
#2	.0188484	1927.685	3.787489	-.015245	.0494667	1.084295
#3	.0196715	1932.452	3.882642	-.015125	.0449108	1.061076

Elem	Sr4077
Units	ppm
Avg	F 12.69549
Stddev	.25617
%RSD	2.017841

#1	12.72328
#2	12.42656
#3	12.93664

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	803.7364	1109.337	28178.17	8631.823	1078.388
Stddev	16.5470	2.014	398.49	69.915	4.683
%RSD	2.058757	.1815940	1.414166	.8099641	.4342552

#1	803.4148	1107.138	28283.62	8551.450	1072.982
#2	820.4419	1109.780	28513.31	8678.582	1080.991
#3	787.3526	1111.093	27737.56	8665.437	1081.192

Sample Name: L3368-02DLX500 Acquired: 07/22/2020 13:14:34 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009767	-.002326	-.000106	.0019940	-.001922	-.000233	-.001414
Stddev	.005585	.005242	.001564	.0052574	.001783	.004530	.000223
%RSD	57.17673	225.3731	1471.650	263.6563	92.75545	1940.670	15.78390

#1	-.016026	-.000247	-.000687	.0043462	-.003554	-.004270	-.001646
#2	-.007981	-.008288	.001665	.0056647	-.002192	.004666	-.001201
#3	-.005294	.001558	-.001297	-.004029	-.000020	-.001097	-.001394

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	-.000041	1.479842	.0002338	-.000228	-.003564	-.000522
Stddev	.000072	.000123	.014281	.0000755	.000095	.001044	.003007
%RSD	72.28077	297.3157	.9650417	32.31035	41.42845	29.28296	575.8825

#1	-.000161	-.000133	1.463724	.0003010	-.000120	-.003954	-.003798
#2	-.000020	.000098	1.484885	.0002482	-.000269	-.002382	.000119
#3	-.000117	-.000089	1.490917	.0001521	-.000295	-.004357	.002112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001832	4.592619	.0004759	.0005266	41.54993	.0011684	.0002847
Stddev	.0005251	.037758	.0000437	.0002526	.32640	.0005654	.0006834
%RSD	286.7071	.8221427	9.186313	47.97064	.7855512	48.39154	240.0498

#1	.0007784	4.559176	.0004951	.0007526	41.49006	.0005156	-.000498
#2	-.000215	4.633565	.0005067	.0002539	41.90212	.0014849	.000593
#3	-.000014	4.585116	.0004259	.0005732	41.25761	.0015047	.000760

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.55699	-.003742	.0168032	.0004695	2.852513	.0051476	-.002015
Stddev	.06572	.004187	.0009245	.0001727	.009780	.0017815	.001720
%RSD	4.220732	111.8956	5.501752	36.77352	.3428553	34.60721	85.36330

#1	-1.55791	-.008553	.0170658	.0002804	2.861993	.0036609	-.001981
#2	-1.49082	-.000931	.0175679	.0005092	2.853088	.0071222	-.003751
#3	-1.62224	-.001740	.0157758	.0006188	2.842459	.0046598	-.000312

Sample Name: L3368-02DLX500 Acquired: 07/22/2020 13:14:34 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000610	-.005624	.0269736
Stddev	.000866	.001536	.0000587
%RSD	142.1091	27.31493	.2178098

#1	-.000150	-.005192	.0269061
#2	-.001609	-.007330	.0270133
#3	-.000070	-.004350	.0270013

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1251.673	1719.726	44128.89	11175.37	2141.635
Stddev	8.672	3.874	271.19	17.03	2.070
%RSD	.6928624	.2252443	.6145506	.1524316	.0966688

#1	1256.781	1723.197	44216.24	11174.70	2143.576
#2	1241.660	1720.433	43824.78	11158.67	2141.875
#3	1256.579	1715.547	44345.64	11192.73	2139.456

Sample Name: L3368-02DUPDLX500 Acquired: 07/22/2020 13:22:18 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003453	-.005157	-.001656	-.000452	-.002450	-.002319	-.002036
Stddev	.006224	.001721	.000867	.005484	.000627	.006568	.000355
%RSD	180.2163	33.37878	52.34832	1212.283	25.58726	283.2245	17.41776

#1	-.001854	-.003513	-.001967	-.000669	-.003151	.002125	-.002323
#2	-.010321	-.005013	-.002326	.005137	-.002256	-.009864	-.001640
#3	.001814	-.006947	-.000677	-.005825	-.001943	.000782	-.002146

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.000036	1.458361	.0002247	-.000471	-.001742	-.002886
Stddev	.000065	.000014	.001896	.0002726	.000190	.000803	.001444
%RSD	909.0182	38.55877	.1299976	121.2923	40.43870	46.08768	50.04566

#1	-.000053	-.000039	1.456591	-.000038	-.000582	-.002556	-.001466
#2	.000067	-.000021	1.460362	.000506	-.000251	-.000951	-.004353
#3	-.000035	-.000048	1.458130	.000206	-.000579	-.001719	-.002838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001392	4.582587	-.000157	.0005413	39.86479	.0004327	.0000487
Stddev	.0003392	.054090	.000244	.0005116	.42542	.0030049	.0004739
%RSD	243.6985	1.180338	155.2960	94.51395	1.067156	694.5300	972.2462

#1	.0001150	4.520212	-.000019	.0008905	39.62752	-.000072	-.000194
#2	-.000187	4.616552	-.000013	-.000046	40.35593	.003658	.000595
#3	.000490	4.610997	-.000439	.000779	39.61092	-.002288	-.000255

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-2.11306	-.002028	.0090077	-.000195	2.826893	.0067525	-.003683
Stddev	.06219	.004499	.0005057	.000256	.006629	.0052864	.000943
%RSD	2.943284	221.8407	5.614378	131.2304	.2345002	78.28842	25.60202

#1	-2.18291	.001861	.0087027	.000071	2.829253	.0028358	-.002702
#2	-2.06368	-.006955	.0095914	-.000440	2.832019	.0127656	-.003764
#3	-2.09258	-.000989	.0087288	-.000216	2.819407	.0046561	-.004582

Sample Name: L3368-02DUPDLX500 Acquired: 07/22/2020 13:22:18 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001042	-.005359	.0267256
Stddev	.000903	.002542	.0002059
%RSD	86.63043	47.44175	.7704823

#1	-.002007	-.006524	.0264904
#2	-.000219	-.007110	.0268734
#3	-.000900	-.002443	.0268130

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1236.084	1725.625	43851.52	11248.43	2148.576
Stddev	11.598	1.331	310.67	16.89	4.343
%RSD	.9382634	.0771554	.7084592	.1501723	.2021504

#1	1236.613	1726.342	43671.97	11266.25	2143.673
#2	1224.231	1726.445	43672.34	11246.40	2150.114
#3	1247.408	1724.089	44210.25	11232.65	2151.941

Sample Name: CCV02 Acquired: 07/22/2020 13:26:11 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.282630	5.060367	4.932578	5.320057	5.300982	10.36417	10.04184
Stddev	.021868	.005410	.007481	.022601	.019322	.09288	.07495
%RSD	.4139614	.1069162	.1516728	.4248332	.3644923	.8961725	.7463583

#1	5.300334	5.056896	4.927193	5.335531	5.313338	10.25743	10.12326
#2	5.258186	5.057603	4.941120	5.294120	5.278716	10.40855	10.02653
#3	5.289371	5.066601	4.929420	5.330521	5.310893	10.42654	9.97572

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2410831	2.469904	24.67873	1.010906	2.473724	1.276866	4.929555
Stddev	.0027424	.006067	.02796	.000479	.004495	.007196	.025094
%RSD	1.137536	.2456475	.1132979	.0473669	.1817282	.5635884	.5090583

#1	.2436809	2.463101	24.67033	1.011434	2.468564	1.269094	4.939972
#2	.2413526	2.471857	24.70993	1.010785	2.476797	1.283298	4.947763
#3	.2382159	2.474755	24.65593	1.010499	2.475810	1.278205	4.900930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.463889	24.42881	2.509167	1.196877	26.02627	2.482901	2.559822
Stddev	.002153	.05395	.003563	.005478	.19534	.011694	.004463
%RSD	.0873759	.2208554	.1419937	.4576549	.7505625	.4709829	.1743518

#1	2.465354	24.41943	2.505706	1.202608	26.21168	2.470314	2.564018
#2	2.464896	24.48683	2.512824	1.196329	25.82231	2.493428	2.555133
#3	2.461418	24.38016	2.508972	1.191694	26.04483	2.484962	2.560315

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.58102	5.143694	4.745768	5.272895	5.048838	4.787840	5.071803
Stddev	.20245	.007711	.055192	.013491	.015294	.045647	.015057
%RSD	.7616315	.1499167	1.162975	.2558476	.3029139	.9533953	.2968816

#1	26.37282	5.145950	4.799954	5.280739	5.053645	4.824301	5.059025
#2	26.77718	5.135106	4.747728	5.257317	5.031719	4.802574	5.067980
#3	26.59307	5.150025	4.689622	5.280628	5.061152	4.736646	5.088403

Sample Name: CCV02 Acquired: 07/22/2020 13:26:11 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.124160	5.159234	5.095139
Stddev	.032349	.013388	.073619
%RSD	.6313017	.2595051	1.444892

#1	5.086976	5.146595	5.088245
#2	5.145826	5.157844	5.171962
#3	5.139678	5.173264	5.025208

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1198.835	1647.420	42246.45	10849.61	2008.128
Stddev	6.775	3.685	26.43	70.20	2.522
%RSD	.5651169	.2236966	.0625625	.6470463	.1255784

#1	1191.436	1645.651	42225.19	10797.50	2011.039
#2	1200.335	1651.656	42238.13	10821.89	2006.711
#3	1204.734	1644.953	42276.04	10929.44	2006.632

Sample Name: CCB02 Acquired: 07/22/2020 13:30:01 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002921	-.001044	.0010813	-.000494	-.000038	.0001383	-.002293
Stddev	.003212	.003933	.0004477	.007053	.001861	.0039649	.000476
%RSD	109.9627	376.7554	41.40189	1428.176	4914.159	2866.623	20.78057

#1	.000378	-.000218	.0010549	.006427	.001940	-.000225	-.002215
#2	-.006039	.002411	.0015415	-.000236	-.000300	-.003633	-.001860
#3	-.003103	-.005324	.0006474	-.007672	-.001754	.004272	-.002804

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000051	.0075544	.0002486	.0000063	-.000924	.0029526
Stddev	.000073	.000080	.0010932	.0001703	.0001815	.001544	.0039697
%RSD	292.9328	157.5921	14.47079	68.48796	2887.045	167.0179	134.4505

#1	.000059	.000041	.0065768	.0004415	.0001909	-.000691	.0017502
#2	-.000061	-.000107	.0073517	.0001194	-.000172	-.002572	.0073844
#3	-.000073	-.000086	.0087347	.0001849	-.000000	.000489	-.000277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000937	-.010932	.0004491	.0007787	.7906971	.0000342	.0003410
Stddev	.0003602	.014847	.0002915	.0002338	.1159587	.0013354	.0005030
%RSD	384.3998	135.8074	64.90888	30.02326	14.66537	3906.856	147.5326

#1	.0002666	-.024300	.0002158	.0005091	.7814386	.0009482	.0003675
#2	-.000320	-.013544	.0007759	.0009006	.6796452	.0006527	.0008301
#3	.000335	.005047	.0003557	.0009263	.9110075	-.001498	-.000175

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0850867	-.003739	.0069113	.0008736	-.001856	.0012820	-.000214
Stddev	.0397300	.007789	.0007302	.0004322	.002086	.0014066	.001125
%RSD	46.69353	208.3261	10.56546	49.47474	112.4142	109.7209	525.3675

#1	.0396866	.000952	.0077455	.0010363	-.003002	.0026537	.001085
#2	.1020773	.000561	.0063879	.0012009	.000552	.0013496	-.000852
#3	.1134962	-.012730	.0066004	.0003837	-.003118	-.000157	-.000875

Sample Name: CCB02 Acquired: 07/22/2020 13:30:01 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000373	.0096106	-.000029
Stddev	.0013741	.0006909	.000058
%RSD	3685.734	7.189153	200.9904

#1	-.000769	.0102604	.000038
#2	.001624	.0096865	-.000061
#3	-.000743	.0088848	-.000064

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.103	1687.646	42593.63	10848.73	2081.524
Stddev	9.084	1.618	10.50	22.33	6.048
%RSD	.7469784	.0959016	.0246583	.2058581	.2905747

#1	1209.563	1685.846	42582.12	10840.33	2074.571
#2	1212.271	1688.114	42602.70	10874.05	2085.564
#3	1226.475	1688.980	42596.07	10831.83	2084.439

Sample Name: L3368-02LX5 Acquired: 07/22/2020 13:33:55 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121360	-.001618	-.005673	-.001082	-.002827	.2959397
Stddev	.0048533	.003030	.004360	.005380	.000321	.0056176
%RSD	39.99067	187.2662	76.86564	497.3314	11.34162	1.898210

#1	.0177004	-.000157	-.007145	-.002059	-.002800	.3024157
#2	.0087774	.000405	-.000767	-.005906	-.002521	.2930214
#3	.0099302	-.005102	-.009106	.004720	-.003160	.2923819

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013078	.0000885	-.000148	140.2201	.0019074	-.002576
Stddev	.0007376	.0000359	.000036	.4550	.0008632	.000436
%RSD	56.40560	40.60601	24.36012	.3244994	45.25302	16.93363

#1	.0006807	.0000953	-.000155	139.8029	.0028697	-.002114
#2	.0021205	.0001205	-.000108	140.1521	.0016510	-.002632
#3	.0011220	.0000496	-.000179	140.7052	.0012015	-.002981

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013080	.3264733	.0096094	458.3064	-.000485	.0006826
Stddev	.0022288	.0028646	.0001787	1.7409	.000354	.0000276
%RSD	170.3909	.8774321	1.859305	.3798525	72.82689	4.041137

#1	.0036153	.3246402	.0097831	456.5870	-.000182	.0007076
#2	.0011418	.3250054	.0096190	458.2643	-.000874	.0006872
#3	-.000833	.3297743	.0094262	460.0680	-.000401	.0006530

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3938.353	.0008371	.0024443	171.2349	.0448414	1.557773
Stddev	11.305	.0021526	.0001781	1.1955	.0078584	.005968
%RSD	.2870424	257.1549	7.286886	.6981762	17.52478	.3830889

#1	3928.904	-.000853	.0023754	169.9028	.0516730	1.558931
#2	3935.276	.000104	.0023110	171.5873	.0362535	1.551312
#3	3950.877	.003261	.0026466	172.2146	.0465977	1.563077

Sample Name: L3368-02LX5 Acquired: 07/22/2020 13:33:55 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031992	F 380.2433	.7326912	-.006426	.0082340	.1654733
Stddev	.0002258	.2647	.0042058	.001742	.0012093	.0123015
%RSD	7.059556	.0696242	.5740252	27.10813	14.68674	7.434102

#1	.0029856	379.9658	.7361199	-.004636	.0072217	.1528317
#2	.0034356	380.2709	.7279982	-.008116	.0095731	.1661845
#3	.0031764	380.4931	.7339554	-.006528	.0079073	.1774038

Elem	Sr4077
Units	ppm
Avg	2.644088
Stddev	.005914
%RSD	.2236529

#1	2.637420
#2	2.646151
#3	2.648694

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.3198	1387.964	34843.97	9762.693	1478.334
Stddev	2.9204	1.523	247.61	41.640	3.437
%RSD	.2922338	.1097008	.7106382	.4265267	.2324898

#1	998.8514	1387.644	34591.67	9714.900	1475.445
#2	1002.446	1386.626	35086.61	9791.151	1477.421
#3	996.662	1389.621	34853.63	9782.028	1482.134

Sample Name: L3368-02A Acquired: 07/22/2020 13:37:45 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041123	1.852079	1.009400	2.329057	.9513169	3.992733
Stddev	.022304	.013418	.006828	.012992	.0046629	.081154
%RSD	2.142295	.7244723	.6764030	.5578154	.4901490	2.032544

#1	1.019318	1.859345	1.001516	2.314230	.9481463	3.932500
#2	1.063894	1.836595	1.013300	2.338448	.9491336	4.085019
#3	1.040158	1.860296	1.013383	2.334494	.9566709	3.960681

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2300588	.2233453	.2112620	700.8438	.3788053	.2081984
Stddev	.0023799	.0017012	.0002833	7.2011	.0023735	.0012393
%RSD	1.034466	.7616943	.1340834	1.027491	.6265829	.5952682

#1	.2274550	.2227314	.2113140	693.6769	.3813621	.2076354
#2	.2321216	.2252682	.2109563	708.0786	.3766721	.2096193
#3	.2305999	.2220361	.2115156	700.7759	.3783816	.2073405

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3531286	4.415478	.2378192	F 2310.338	.5143080	.1030293
Stddev	.0046783	.026080	.0026074	21.536	.0013817	.0007487
%RSD	1.324814	.5906411	1.096367	.9321519	.2686482	.7266790

#1	.3497403	4.385888	.2373092	2287.483	.5141459	.1022604
#2	.3584664	4.435117	.2406439	2330.253	.5157635	.1037560
#3	.3511791	4.425430	.2355045	2313.278	.5130145	.1030714

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21476.14	.3045019	.2720495	F 1088.944	9.544052	8.093989
Stddev	554.77	.0042388	.0042624	14.554	.042999	.063438
%RSD	2.583185	1.392053	1.566789	1.336542	.4505272	.7837650

#1	20962.87	.3003536	.2676722	1073.596	9.521143	8.057206
#2	22064.71	.3043262	.2761870	1102.547	9.593654	8.167240
#3	21400.85	.3088258	.2722892	1090.689	9.517358	8.057520

Sample Name: L3368-02A Acquired: 07/22/2020 13:37:45 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4165970	F 1980.962	5.165378	.7410898	.2634191	1.478892
Stddev	.0009310	3.345	.024724	.0027119	.0031438	.028016
%RSD	.2234795	.1688639	.4786411	.3659341	1.193457	1.894366

#1	.4155745	1980.216	5.137797	.7379661	.2670493	1.470395
#2	.4173958	1984.617	5.185551	.7428418	.2616147	1.510173
#3	.4168206	1978.053	5.172784	.7424615	.2615935	1.456109

Elem	Sr4077
Units	ppm
Avg	F 13.47277
Stddev	.07658
%RSD	.5684221

#1	13.38445
#2	13.51318
#3	13.52069

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	792.4593	1085.878	27841.52	8296.601	1056.821
Stddev	13.0046	1.567	105.60	71.986	2.547
%RSD	1.641046	.1443147	.3792928	.8676505	.2410168

#1	807.1856	1087.122	27915.04	8292.900	1054.054
#2	782.5523	1084.118	27720.51	8226.538	1057.340
#3	787.6398	1086.394	27889.00	8370.366	1059.068

Sample Name: L3334-01 Acquired: 07/22/2020 13:41:49 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002804	-.001584	.0011583	-.000798	.0034423	5.906585
Stddev	.012028	.002917	.0012269	.006268	.0018851	.092906
%RSD	428.9787	184.1980	105.9217	785.5513	54.76113	1.572924

#1	-.016690	-.002351	.0018113	.003335	.0018050	5.813338
#2	.004367	.001641	-.000257	.002281	.0030188	5.907271
#3	.003911	-.004040	.001921	-.008009	.0055031	5.999146

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113383	.0002668	-.000049	62.49037	.2002930	.0055994
Stddev	.0002510	.0000989	.000079	1.10011	.0002494	.0003882
%RSD	2.213710	37.04839	161.4157	1.760446	.1245326	6.932397

#1	.0112660	.0002580	-.000092	61.24181	.2004680	.0057149
#2	.0111314	.0001727	.000042	62.91204	.2004037	.0059168
#3	.0116175	.0003698	-.000097	63.31727	.2000074	.0051666

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540974	21.42045	.1435452	8.017952	.1185981	-.000296
Stddev	.0010562	.29848	.0021216	.114366	.0006228	.000242
%RSD	1.952414	1.393444	1.478025	1.426377	.5251128	81.65139

#1	.0538351	21.08988	.1413245	7.886157	.1188583	-.000145
#2	.0552601	21.50124	.1437596	8.076621	.1178874	-.000169
#3	.0531971	21.67021	.1455515	8.091078	.1190485	-.000575

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2659.601	.0061844	.1066862	19.65322	1.348482	.1314443
Stddev	43.084	.0005242	.0019717	.33067	.001247	.0003325
%RSD	1.619925	8.476105	1.848143	1.682548	.0924935	.2529677

#1	2609.910	.0055793	.1089511	19.28520	1.347082	.1310630
#2	2682.386	.0065004	.1057540	19.74911	1.349476	.1315965
#3	2686.508	.0064735	.1053534	19.92536	1.348887	.1316736

Sample Name: L3334-01 Acquired: 07/22/2020 13:41:49 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006509	F 1660.726	1.871440	-.003403	.0846199	.1128426
Stddev	.0003305	.572	.011477	.002820	.0012318	.0028299
%RSD	50.78133	.0344322	.6132543	82.88712	1.455719	2.507797

#1	.0005065	1660.744	1.859157	-.002273	.0831993	.1097232
#2	.0010291	1661.289	1.873273	-.001322	.0853905	.1152449
#3	.0004172	1660.146	1.881889	-.006613	.0852701	.1135596

Elem	Sr4077
Units	ppm
Avg	.1082446
Stddev	.0014213
%RSD	1.313074

#1	.1066079
#2	.1091686
#3	.1089571

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.918	1491.645	37926.63	10409.64	1621.780
Stddev	3.972	6.827	42.46	77.18	3.106
%RSD	.3658137	.4576839	.1119411	.7414113	.1915417

#1	1081.471	1484.012	37940.71	10498.45	1618.223
#2	1087.169	1497.168	37960.25	10371.61	1623.962
#3	1089.115	1493.754	37878.92	10358.85	1623.154

Sample Name: L3334-05 Acquired: 07/22/2020 13:45:38 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086295	-.005619	.0038483	.0026587	.0024925	6.053315
Stddev	.0051479	.002641	.0023685	.0018150	.0006540	.087182
%RSD	59.65482	46.99914	61.54823	68.26378	26.23934	1.440229

#1	.0067595	-.005753	.0065734	.0006840	.0032103	5.958324
#2	.0144511	-.008189	.0022859	.0030385	.0019303	6.071947
#3	.0046780	-.002913	.0026854	.0042538	.0023370	6.129675

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0408342	.0007917	-.000032	100.4628	.1085844	.0048523
Stddev	.0008333	.0000101	.000023	1.3087	.0008263	.0004260
%RSD	2.040774	1.279459	71.64835	1.302630	.7610086	8.779396

#1	.0403999	.0007898	-.000016	98.9551	.1085417	.0048385
#2	.0417950	.0008026	-.000021	101.1283	.1077802	.0052850
#3	.0403077	.0007826	-.000058	101.3049	.1094313	.0044334

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0589370	51.97384	.5332304	9.377431	.0488297	-.001710
Stddev	.0015382	.50852	.0078655	.147464	.0007098	.000378
%RSD	2.609859	.9784134	1.475065	1.572547	1.453588	22.09523

#1	.0603363	51.38678	.5241664	9.207516	.0495850	-.001805
#2	.0572900	52.25676	.5372628	9.472004	.0481764	-.001294
#3	.0591848	52.27797	.5382620	9.452772	.0487278	-.002032

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2632.022	.0056503	.2084167	19.18477	1.575402	.1679055
Stddev	29.215	.0015110	.0012981	.42854	.003707	.0022098
%RSD	1.109985	26.74193	.6228550	2.233763	.2352812	1.316121

#1	2598.355	.0042252	.2069668	18.70352	1.579265	.1653599
#2	2650.693	.0072346	.2088122	19.32564	1.571875	.1693301
#3	2647.020	.0054911	.2094711	19.52514	1.575065	.1690267

Sample Name: L3334-05 Acquired: 07/22/2020 13:45:38 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009344	F 1646.815	5.938366	-.002596	.1980735	.1154172
Stddev	.0004163	4.140	.047660	.001142	.0032205	.0045486
%RSD	44.54911	.2514167	.8025860	43.99292	1.625931	3.941038

#1	.0012887	1648.126	5.884363	-.002837	.1953133	.1101751
#2	.0010384	1642.177	5.974547	-.003598	.1972955	.1183213
#3	.0004760	1650.141	5.956188	-.001353	.2016118	.1177552

Elem	Sr4077
Units	ppm
Avg	.1525165
Stddev	.0018147
%RSD	1.189837

#1	.1504661
#2	.1531673
#3	.1539160

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1077.904	1483.503	37587.17	10285.22	1610.635
Stddev	4.896	2.592	125.06	39.85	2.201
%RSD	.4542253	.1747449	.3327212	.3874420	.1366570

#1	1081.984	1486.270	37538.17	10328.84	1610.194
#2	1079.253	1483.108	37729.31	10276.09	1613.023
#3	1072.475	1481.130	37494.02	10250.72	1608.688

Sample Name: L3334-06 Acquired: 07/22/2020 13:49:25 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114026	-.003224	.0036746	-.000223	.0035882	2.654156
Stddev	.0042488	.000381	.0017020	.005878	.0026751	.056498
%RSD	37.26174	11.80159	46.31726	2633.940	74.55378	2.128656

#1	.0091343	-.002962	.0035190	.006558	.0023816	2.590028
#2	.0087694	-.003050	.0020558	-.003869	.0066541	2.675838
#3	.0163042	-.003661	.0054491	-.003358	.0017289	2.696601

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236769	.0002407	-.000011	99.17385	.0445813	-.001637
Stddev	.0003706	.0000562	.000129	1.12928	.0003169	.000180
%RSD	1.565113	23.35145	1144.347	1.138682	.7107873	10.96869

#1	.0234168	.0001859	.000103	97.87041	.0442391	-.001790
#2	.0235127	.0002381	-.000150	99.85786	.0448646	-.001440
#3	.0241012	.0002982	.000014	99.79329	.0446401	-.001681

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172109	23.83037	.4232523	10.76158	.0103065	-.000733
Stddev	.0012747	.22548	.0043891	.09793	.0006730	.000181
%RSD	7.406088	.9462054	1.036985	.9099923	6.529454	24.73153

#1	.0178184	23.57001	.4181983	10.67190	.0098888	-.000814
#2	.0180682	23.96291	.4261056	10.86607	.0110828	-.000526
#3	.0157462	23.95817	.4254530	10.74677	.0099479	-.000860

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2691.555	.0018801	.1012858	18.82924	.9089061	.1550161
Stddev	22.865	.0011163	.0003174	.53420	.0021709	.0013932
%RSD	.8495260	59.37786	.3133346	2.837079	.2388429	.8987735

#1	2665.787	.0027602	.1014066	18.22040	.9082479	.1553078
#2	2709.422	.0006244	.1015250	19.04792	.9071406	.1562404
#3	2699.456	.0022556	.1009257	19.21941	.9113300	.1535001

Sample Name: L3334-06 Acquired: 07/22/2020 13:49:25 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034160	F 1662.703	4.176270	-.005112	.0858174	.1175879
Stddev	.0007448	3.739	.029181	.000869	.0020167	.0058295
%RSD	21.80407	.2248762	.6987309	16.99504	2.350042	4.957599

#1	.0041735	1660.449	4.161448	-.004516	.0835553	.1115661
#2	.0033901	1660.641	4.209887	-.006109	.0874274	.1179936
#3	.0026845	1667.019	4.157475	-.004710	.0864696	.1232040

Elem	Sr4077
Units	ppm
Avg	.2089867
Stddev	.0024054
%RSD	1.150982

#1	.2062143
#2	.2102269
#3	.2105189

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.383	1479.236	37282.08	10240.46	1611.267
Stddev	6.022	3.096	65.53	34.24	5.433
%RSD	.5642176	.2092673	.1757679	.3343481	.3372059

#1	1062.812	1476.309	37232.30	10268.85	1609.500
#2	1065.131	1482.476	37257.63	10202.44	1617.363
#3	1074.207	1478.923	37356.32	10250.10	1606.936

Sample Name: L3368-02LDLX2500 Acquired: 07/22/2020 13:53:12 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008632	.0014684	.0018261	.0011903	-.002412	.0016158	-.001947
Stddev	.006588	.0024617	.0013221	.0024205	.003012	.0068395	.000172
%RSD	76.31874	167.6511	72.40106	203.3543	124.8650	423.2833	8.827288

#1	-.003587	-.000001	.0032290	.0036656	-.005560	.0049476	-.001841
#2	-.006224	.004310	.0006032	.0010768	-.002121	.0061509	-.002145
#3	-.016085	.000096	.0016461	-.001171	.000444	-.006251	-.001854

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000226	.0000286	.3099808	.0001959	-.000021	-.002854	-.003883
Stddev	.0000419	.0000252	.0076881	.0005342	.000375	.000631	.006552
%RSD	185.9597	88.07948	2.480172	272.7616	1754.175	22.10219	168.7315

#1	.0000035	.0000425	.3152939	-.000036	-.000367	-.003434	-.005341
#2	-.000006	.0000436	.3134833	-.000183	-.000075	-.002945	.003275
#3	.000071	-.000000	.3011651	.000807	.000378	-.002183	-.009584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000343	.9228345	.0004335	.0004671	9.448948	-.000055	-.000712
Stddev	.0003049	.0110839	.0003707	.0001182	.230072	.001978	.000426
%RSD	889.2008	1.201075	85.50873	25.31412	2.434900	3584.861	59.83885

#1	.0000274	.9111436	.0005537	.0006003	9.707320	.000192	-.000224
#2	.0003425	.9241694	.0000176	.0003746	9.266224	-.002146	-.000904
#3	-.000267	.9331906	.0007291	.0004263	9.373300	.001788	-.001008

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.124487	-.002011	-.000814	-.000373	.6253338	-.001064	-.001680
Stddev	.014141	.002279	.001388	.000180	.0037871	.001282	.000275
%RSD	11.35912	113.3019	170.4180	48.16094	.6056110	120.4787	16.39046

#1	-.131172	-.003472	.000354	-.000308	.6236939	-.002411	-.001366
#2	-.134045	.000615	-.002349	-.000577	.6226431	-.000920	-.001796
#3	-.108243	-.003176	-.000449	-.000235	.6296645	.000140	-.001879

Sample Name: L3368-02LDLX2500 Acquired: 07/22/2020 13:53:12 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000157	.0096294	.0053608
Stddev	.000427	.0010148	.0000920
%RSD	271.3727	10.53891	1.715350

#1	-.000003	.0103890	.0053927
#2	.000171	.0084768	.0052571
#3	-.000640	.0100223	.0054325

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1248.882	1724.551	43640.04	11109.82	2146.694
Stddev	18.899	2.636	298.01	23.82	1.340
%RSD	1.513251	.1528295	.6828731	.2144154	.0624431

#1	1229.741	1727.524	43309.33	11086.38	2148.223
#2	1267.529	1722.502	43887.74	11109.08	2146.137
#3	1249.376	1723.626	43723.06	11134.00	2145.721

Sample Name: L3368-02ADLX500 Acquired: 07/22/2020 13:57:04 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047953	.0049113	.0023534	.0023749	.0016535	.0037476	-.001684
Stddev	.0073592	.0029070	.0013894	.0015846	.0017886	.0038900	.000582
%RSD	153.4668	59.18980	59.03712	66.72063	108.1724	103.7984	34.57659

#1	.0127937	.0038040	.0037409	.0037092	.0036837	.0021949	-.001013
#2	.0032818	.0082092	.0009621	.0006235	.0009665	.0081742	-.002064
#3	-.001689	.0027207	.0023574	.0027919	.0003102	.0008739	-.001973

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004909	.0004119	1.506084	.0007804	.0003229	-.002106	.0070330
Stddev	.0000236	.0000707	.060469	.0000206	.0004085	.001010	.0072059
%RSD	4.808598	17.17281	4.014996	2.639244	126.4857	47.98440	102.4582

#1	.0004640	.0003360	1.436345	.0007685	.0006697	-.002746	.0020365
#2	.0005006	.0004759	1.543930	.0007685	.0004264	-.002630	.0037693
#3	.0005081	.0004238	1.537978	.0008042	-.000127	-.000941	.0152933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007068	4.640388	.0012139	.0007665	40.42293	.0029522	-.000045
Stddev	.0000898	.175409	.0005016	.0002066	1.27532	.0002212	.000590
%RSD	12.70870	3.780042	41.32446	26.95781	3.154934	7.492053	1302.225

#1	.0008001	4.443814	.0015712	.0009824	39.00357	.0029614	-.000478
#2	.0006209	4.780951	.0014299	.0005705	41.47246	.0027265	.000627
#3	.0006995	4.696398	.0006404	.0007467	40.79275	.0031686	-.000285

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.543174	.0159863	.0122860	.0009139	3.229283	.0054446	-.001334
Stddev	.257309	.0017609	.0005377	.0001392	.005962	.0011159	.000224
%RSD	16.67399	11.01487	4.376862	15.23206	.1846243	20.49546	16.81473

#1	1.248079	.0148831	.0119509	.0010283	3.235398	.0041598	-.001140
#2	1.660766	.0150588	.0129063	.0009544	3.228963	.0061722	-.001580
#3	1.720675	.0180171	.0120009	.0007589	3.223486	.0060018	-.001283

Sample Name: L3368-02ADLX500 Acquired: 07/22/2020 13:57:04 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000061	.0081953	.0278576
Stddev	.001318	.0014038	.0010586
%RSD	2155.718	17.12968	3.800071

#1	-.001221	.0073198	.0266371
#2	-.000334	.0098146	.0285267
#3	.001372	.0074516	.0284091

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1222.916	1691.760	42661.65	11061.83	2105.835
Stddev	2.070	3.037	87.94	272.19	2.680
%RSD	.1692807	.1795403	.2061244	2.460636	.1272730

#1	1224.696	1695.047	42724.99	11369.07	2104.650
#2	1223.407	1691.176	42698.71	10850.88	2108.904
#3	1220.644	1689.057	42561.25	10965.53	2103.952

Sample Name: L3334-01DLX500 Acquired: 07/22/2020 14:00:56 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008681	-.002992	.0014170	.0000711	-.002473	.0123177	-.002110
Stddev	.003816	.001695	.0008098	.0045356	.001144	.0071200	.000218
%RSD	43.96292	56.64299	57.15134	6381.641	46.24912	57.80271	10.31995

#1	-.004533	-.004381	.0005625	-.005149	-.002184	.0178981	-.002205
#2	-.009465	-.003491	.0015155	.003050	-.001502	.0042989	-.002265
#3	-.012044	-.001104	.0021732	.002313	-.003734	.0147562	-.001861

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000090	-.000052	.1350953	.0001391	-.000057	-.001237	.0389352
Stddev	.0000298	.000078	.0070267	.0002767	.000217	.003559	.0063733
%RSD	330.3978	149.9343	5.201297	198.9018	378.5599	287.7615	16.36898

#1	-.000018	-.000111	.1327396	-.000071	-.000301	.001236	.0400260
#2	.000041	-.000081	.1295492	.000453	.000012	.000370	.0320869
#3	.000004	.000036	.1429972	.000035	.000116	-.005316	.0446926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002777	.0106746	.0006100	.0005949	5.948061	-.000848	.0000322
Stddev	.0003517	.0089224	.0001906	.0001223	.100457	.001583	.0004843
%RSD	126.6509	83.58543	31.25040	20.55983	1.688899	186.6670	1505.963

#1	-.000097	.0174233	.0004390	.0005879	5.974568	.000416	-.000421
#2	.000328	.0005585	.0005754	.0007205	6.032605	-.002623	-.000026
#3	.000601	.0140420	.0008155	.0004762	5.837008	-.000337	.000543

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1701959	.0008649	-.005731	.0000738	3.493972	.0004681	-.002096
Stddev	.0709131	.0050191	.000284	.0003393	.017903	.0014823	.000118
%RSD	41.66554	580.2796	4.949953	460.0606	.5124034	316.6503	5.623414

#1	.1025602	.0043763	-.005963	-.000014	3.512432	.0019026	-.002062
#2	.2439852	.0031023	-.005815	.000448	3.476682	-.001058	-.001999
#3	.1640423	-.004884	-.005414	-.000213	3.492803	.000560	-.002227

Sample Name: L3334-01DLX500 Acquired: 07/22/2020 14:00:56 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000456	.0056031	.0001258
Stddev	.000737	.0010972	.0000048
%RSD	161.7300	19.58178	3.836106

#1	-.001293	.0057622	.0001205
#2	.000095	.0066120	.0001272
#3	-.000169	.0044350	.0001298

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.118	1704.561	43127.13	10974.37	2119.795
Stddev	14.710	7.217	221.39	24.79	5.812
%RSD	1.200703	.4233895	.5133356	.2258528	.2741612

#1	1230.704	1699.828	43296.50	10978.98	2115.760
#2	1236.217	1712.868	43208.28	10947.60	2126.456
#3	1208.433	1700.988	42876.62	10996.53	2117.167

Sample Name: L3334-05DLX500 Acquired: 07/22/2020 14:04:49 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000840	-.003576	.0009840	.0021709	-.000237	.0099696	-.002278
Stddev	.005473	.003645	.0011372	.0077712	.000918	.0112735	.000553
%RSD	651.8164	101.9169	115.5631	357.9739	387.2008	113.0797	24.28743

#1	.001424	-.002895	.0022932	-.004794	-.000501	.0078204	-.002711
#2	.003139	-.007514	.0002420	.010553	-.000995	.0221630	-.002469
#3	-.007081	-.000320	.0004168	.000754	.000784	-.000075	-.001655

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000437	.0000041	.2282238	.0000668	-.000302	-.002285	.1131578
Stddev	.0000937	.0000084	.0022671	.0002375	.000081	.001367	.0058299
%RSD	214.2419	206.5369	.9933811	355.4704	26.88626	59.85450	5.152000

#1	.0001518	-.000005	.2256188	.0003055	-.000211	-.001923	.1197927
#2	-.000006	.000012	.2297508	.0000644	-.000326	-.001134	.1108260
#3	-.000015	.000006	.2293018	-.000169	-.000368	-.003796	.1088547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012887	.0047559	.0003573	.0007431	6.195391	-.000850	-.000583
Stddev	.0002836	.0116004	.0000965	.0003619	.202836	.001209	.000498
%RSD	22.00447	243.9133	27.00664	48.70090	3.273989	142.2472	85.36626

#1	.0010500	-.000368	.0003507	.0007524	6.158522	.000492	-.000809
#2	.0016022	-.003400	.0004569	.0011003	6.414133	-.001187	-.000012
#3	.0012139	.018036	.0002643	.0003767	6.013518	-.001856	-.000927

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0696469	-.000101	-.006501	-.000205	3.482595	.0099055	-.002247
Stddev	.0394280	.004408	.000676	.000458	.003867	.0005143	.001944
%RSD	56.61129	4355.515	10.39214	223.3929	.1110378	5.192185	86.52759

#1	.0561670	.001328	-.007264	-.000331	3.486918	.0095412	-.001890
#2	.1140470	-.005047	-.005979	.000303	3.481402	.0104938	-.004344
#3	.0387267	.003415	-.006260	-.000587	3.479465	.0096814	-.000506

Sample Name: L3334-05DLX500 Acquired: 07/22/2020 14:04:49 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012330	.0047518	.0002089
Stddev	.0003252	.0008598	.0000514
%RSD	26.37473	18.09320	24.60932

#1	.0011434	.0047696	.0001530
#2	.0009619	.0056026	.0002541
#3	.0015935	.0038833	.0002196

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.946	1686.842	42962.07	10917.44	2099.987
Stddev	10.305	.913	291.89	115.59	1.191
%RSD	.8364645	.0540953	.6794045	1.058787	.0567091

#1	1226.092	1686.519	42717.72	10907.17	2098.638
#2	1243.845	1687.872	43285.29	10807.32	2100.431
#3	1225.902	1686.135	42883.22	11037.82	2100.892

Sample Name: L3334-06DLX500 Acquired: 07/22/2020 14:08:42 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007029	-.002738	.0004451	-.000820	-.000049	.0096699	-.002408
Stddev	.002758	.003276	.0031814	.002568	.002555	.0135675	.000094
%RSD	39.23633	119.6473	714.8362	313.3533	5205.907	140.3070	3.912510

#1	-.010056	-.006506	.0040422	-.003006	-.001800	.0004851	-.002478
#2	-.004658	-.000572	-.001999	.002009	.002883	.0032710	-.002446
#3	-.006373	-.001135	-.000708	-.001463	-.001230	.0252535	-.002301

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000456	-.000041	.2096014	-.000160	.0002140	-.003476	.0449062
Stddev	.0000386	.000066	.0131635	.000291	.0000707	.000544	.0034983
%RSD	84.66603	162.9223	6.280249	181.7576	33.05178	15.66289	7.790309

#1	.0000369	-.000000	.1944873	-.000269	.0002259	-.003299	.0431712
#2	.0000121	-.000004	.2157620	-.000380	.0001380	-.003042	.0426145
#3	.0000879	-.000117	.2185549	.000170	.0002780	-.004087	.0489329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009692	.0146089	.0002270	.0006352	6.120867	.0003491	-.000411
Stddev	.0002809	.0142761	.0000192	.0001301	.115506	.0024501	.000165
%RSD	28.97892	97.72203	8.442810	20.48141	1.887091	701.8314	40.13051

#1	.0008921	.0080096	.0002053	.0007422	6.176495	.0000044	-.000434
#2	.0007349	.0309907	.0002417	.0004904	6.198034	.0029532	-.000562
#3	.0012806	.0048263	.0002340	.0006731	5.988073	-.001910	-.000235

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269419	.0010065	-.006997	.0004593	3.410964	.0063530	-.000276
Stddev	.0122603	.0027671	.000749	.0000716	.011698	.0007254	.000536
%RSD	45.50636	274.9382	10.71077	15.59268	.3429533	11.41792	194.2328

#1	.0157891	-.001810	-.007638	.0003882	3.417565	.0071810	.000342
#2	.0249668	.001107	-.006173	.0005314	3.397457	.0060485	-.000606
#3	.0400699	.003722	-.007181	.0004582	3.417869	.0058295	-.000564

Sample Name: L3334-06DLX500 Acquired: 07/22/2020 14:08:42 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004709	.0032237	.0003878
Stddev	.0013645	.0016538	.0000829
%RSD	289.7827	51.30280	21.38199

#1	-.000939	.0044342	.0004665
#2	.001785	.0038975	.0003012
#3	.000567	.0013393	.0003958

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.258	1688.216	42552.68	10840.63	2093.195
Stddev	11.225	.346	235.77	30.52	1.958
%RSD	.9243977	.0204677	.5540573	.2815670	.0935181

#1	1202.408	1688.530	42308.74	10811.90	2091.008
#2	1224.730	1688.274	42779.32	10837.30	2094.782
#3	1215.635	1687.846	42569.98	10872.67	2093.796

Sample Name: CCV03 Acquired: 07/22/2020 14:12:35 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.284576	5.084516	4.952685	5.370001	5.308882	10.31184	10.04591
Stddev	.017424	.020363	.014636	.017697	.022210	.06318	.07808
%RSD	.3297131	.4004809	.2955111	.3295597	.4183519	.6126723	.7772680

#1	5.286438	5.075929	4.935821	5.350343	5.305024	10.23894	10.08203
#2	5.266296	5.107765	4.960156	5.374997	5.288853	10.34599	10.09940
#3	5.300994	5.069853	4.962077	5.384664	5.332767	10.35060	9.95631

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2432808	2.476751	24.60159	1.006517	2.480630	1.276245	4.944864
Stddev	.0009389	.007760	.10385	.000425	.005887	.003377	.020668
%RSD	.3859432	.3133109	.4221128	.0422465	.2373012	.2645727	.4179788

#1	.2422461	2.468121	24.48168	1.006997	2.473870	1.273262	4.921346
#2	.2440785	2.483154	24.66102	1.006188	2.484628	1.279911	4.953103
#3	.2435178	2.478978	24.66206	1.006365	2.483391	1.275562	4.960142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.461381	24.32721	2.517717	1.200855	25.54027	2.477183	2.562701
Stddev	.015428	.11605	.004598	.003178	.04803	.015790	.013643
%RSD	.6267948	.4770554	.1826359	.2646821	.1880625	.6374099	.5323849

#1	2.444417	24.19444	2.512852	1.204521	25.56813	2.459103	2.565694
#2	2.465155	24.37781	2.521991	1.199168	25.56788	2.484182	2.547810
#3	2.474573	24.40937	2.518309	1.198876	25.48481	2.488264	2.574599

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.85873	5.231213	4.766881	5.276135	5.087026	4.770024	5.085557
Stddev	.26263	.023915	.017266	.007965	.036014	.008972	.019361
%RSD	1.015617	.4571550	.3622000	.1509633	.7079525	.1880890	.3806968

#1	25.59715	5.207909	4.764301	5.278575	5.048054	4.768441	5.063235
#2	26.12239	5.255695	4.785291	5.267236	5.119078	4.779683	5.097774
#3	25.85664	5.230033	4.751050	5.282595	5.093945	4.761950	5.095663

Sample Name: CCV03 Acquired: 07/22/2020 14:12:35 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.117926	5.136579	5.088990
Stddev	.029266	.013629	.086738
%RSD	.5718234	.2653285	1.704431

#1	5.086604	5.121077	4.989268
#2	5.144571	5.141983	5.146926
#3	5.122604	5.146678	5.130777

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.090	1656.342	42466.89	10884.99	2013.478
Stddev	9.763	3.249	245.49	21.41	4.113
%RSD	.8169435	.1961565	.5780730	.1967275	.2042849

#1	1187.350	1654.340	42204.65	10860.41	2017.695
#2	1206.059	1660.091	42691.21	10894.92	2009.477
#3	1191.862	1654.595	42504.82	10899.63	2013.263

Sample Name: CCB03 Acquired: 07/22/2020 14:16:25 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009538	-.001151	-.000114	-.001020	-.002587	-.001305	-.002090
Stddev	.009003	.001294	.002570	.001926	.000677	.010399	.000454
%RSD	94.38618	112.4575	2249.723	188.8569	26.16446	796.6925	21.71264

#1	-.015460	-.000752	.000513	-.000032	-.002328	.010255	-.002463
#2	.000822	-.000103	.002084	.000212	-.003356	-.004271	-.002223
#3	-.013976	-.002597	-.002939	-.003240	-.002078	-.009900	-.001585

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000336	-.000066	.0060529	.0003379	.0000712	-.003432	-.001554
Stddev	.0001002	.000053	.0053783	.0002797	.0000814	.001103	.004844
%RSD	297.9570	81.03673	88.85507	82.79447	114.3550	32.14689	311.6106

#1	.0000789	-.000126	.0056274	.0002607	.0000948	-.004456	-.006384
#2	.0001032	-.000048	.0009000	.0006481	-.000019	-.002264	.003304
#3	-.000081	-.000024	.0116313	.0001048	.000138	-.003575	-.001583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004004	-.012170	.0004021	.0005317	.5690713	-.000976	-.000326
Stddev	.0005211	.018296	.0001743	.0002494	.2333874	.001701	.000054
%RSD	130.1462	150.3378	43.33754	46.91181	41.01198	174.3008	16.60962

#1	-.000186	-.014862	.0002145	.0002747	.4230271	-.002405	-.000314
#2	.000578	-.028972	.0004329	.0005475	.8382388	.000905	-.000278
#3	.000809	.007323	.0005589	.0007728	.4459481	-.001427	-.000385

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.328294	-.001282	.0048005	.0006414	-.007811	.0021056	.0004027
Stddev	.049348	.004658	.0010214	.0001360	.003090	.0011997	.0009389
%RSD	15.03164	363.4566	21.27766	21.19806	39.55787	56.97639	233.1644

#1	-.360837	-.006589	.0059798	.0004878	-.010946	.0034909	.0014491
#2	-.352531	.000612	.0041948	.0006902	-.004769	.0014209	-.000366
#3	-.271514	.002132	.0042269	.0007463	-.007718	.0014051	.000125

Sample Name: CCB03 Acquired: 07/22/2020 14:16:25 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002565	.0012694	-.000043
Stddev	.0006086	.0008288	.000033
%RSD	237.3328	65.29023	76.92222

#1	.0000864	.0004798	-.000015
#2	-.000249	.0021325	-.000079
#3	.000932	.0011960	-.000035

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1196.833	1691.779	42079.54	10857.70	2078.760
Stddev	6.896	1.843	124.29	80.48	4.973
%RSD	.5761661	.1089594	.2953579	.7411956	.2392133

#1	1192.771	1690.504	42066.92	10781.25	2073.339
#2	1192.933	1693.893	41962.05	10941.67	2083.109
#3	1204.795	1690.941	42209.65	10850.17	2079.832

Sample Name: L3331-01DLX5 Acquired: 07/22/2020 14:21:30 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001022	.0023421	.0063803	.0016790	-.001384	.2807779	.0124050
Stddev	.005698	.0059146	.0010384	.0019114	.001579	.0018851	.0003881
%RSD	557.7062	252.5344	16.27494	113.8458	114.1106	.6713919	3.128300

#1	.001275	.0040412	.0073836	.0000945	-.003165	.2789016	.0122226
#2	-.007509	-.004236	.0053101	.0038018	-.000828	.2807603	.0121418
#3	.003169	.007221	.0064472	.0011406	-.000158	.2826718	.0128507

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001273	-.000051	12.61486	.0007541	-.000251	.0028397	2.024091
Stddev	.0000596	.000016	.05780	.0000647	.000494	.0028240	.017239
%RSD	46.82611	30.84637	.4582091	8.582349	196.6314	99.44695	.8516961

#1	.0000923	-.000033	12.54839	.0006909	-.000764	.0056392	2.015654
#2	.0000934	-.000059	12.64279	.0007511	.000221	.0028878	2.043923
#3	.0001961	-.000061	12.65339	.0008202	-.000210	-.000008	2.012695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0530925	.8095951	.0009518	.0007580	4.390943	.0015493	.0554930
Stddev	.0001778	.0033866	.0008390	.0001568	.293022	.0009635	.0008278
%RSD	.3348849	.4183057	88.15399	20.68328	6.673316	62.19085	1.491726

#1	.0528964	.8087758	.0016633	.0006145	4.237213	.0017159	.0560562
#2	.0532432	.8133161	.0011655	.0009253	4.206778	.0024186	.0558803
#3	.0531379	.8066933	.0000266	.0007340	4.728839	.0005133	.0545426

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.096650	.1110826	.0062436	.0007894	.4214432	1.586631	-.001276
Stddev	.060706	.0039454	.0010162	.0003073	.0071160	.014417	.000862
%RSD	62.81035	3.551722	16.27572	38.92898	1.688481	.9086514	67.57746

#1	-.151670	.1147754	.0072259	.0007521	.4254793	1.592377	-.002258
#2	-.106754	.1069258	.0063084	.0005025	.4132268	1.597289	-.000921
#3	-.031526	.1115466	.0051966	.0011137	.4256234	1.570227	-.000647

Sample Name: L3331-01DLX5 Acquired: 07/22/2020 14:21:30 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0109582	.0046435	.0344414
Stddev	.0013583	.0004046	.0003567
%RSD	12.39539	8.712926	1.035721

#1	.0098490	.0047677	.0340325
#2	.0124732	.0041914	.0346023
#3	.0105526	.0049714	.0346892

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.331	1702.239	43108.24	11024.50	2107.702
Stddev	12.656	.256	318.44	79.69	5.416
%RSD	1.031992	.0150526	.7387022	.7228797	.2569433

#1	1214.007	1702.044	42776.82	10951.63	2102.886
#2	1239.294	1702.529	43411.88	11012.28	2113.564
#3	1225.692	1702.144	43136.01	11109.60	2106.655

Sample Name: L3331-02DLX5 Acquired: 07/22/2020 14:25:22 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003199	.0001815	.0060023	.0009440	.0002110	.2895686	.0127038
Stddev	.002295	.0022464	.0005204	.0036764	.0013632	.0118423	.0003512
%RSD	71.73315	1237.634	8.670487	389.4372	646.1764	4.089636	2.764822

#1	-.005137	-.001526	.0058057	-.003074	.0012651	.2866718	.0123022
#2	-.003794	-.000656	.0065924	.001765	-.001329	.2794434	.0128555
#3	-.000665	.002726	.0056088	.004140	.000696	.3025905	.0129537

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000409	-.000071	13.16213	.0013028	-.000347	.0026816	2.130104
Stddev	.0000379	.000072	.08485	.0005005	.000299	.0021850	.014849
%RSD	92.65535	101.5804	.6446873	38.41567	85.97527	81.47935	.6971146

#1	-.000002	-.000126	13.06441	.0009646	-.000369	.0033806	2.117179
#2	.000056	.000011	13.21721	.0018777	-.000038	.0002327	2.126810
#3	.000069	-.000099	13.20477	.0010659	-.000634	.0044315	2.146324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552237	.8528901	.0015251	.0006620	4.201204	.0025997	.0573677
Stddev	.0004046	.0228074	.0004744	.0003041	.076254	.0019934	.0005839
%RSD	.7326904	2.674130	31.10454	45.93623	1.815060	76.67694	1.017830

#1	.0547700	.8443759	.0010555	.0008971	4.169928	.0039534	.0569668
#2	.0553541	.8787298	.0020042	.0007704	4.288123	.0035351	.0580376
#3	.0555471	.8355646	.0015156	.0003186	4.145560	.0003107	.0570986

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.100051	.1152546	.0054916	.0005395	.4620749	1.639470	-.001061
Stddev	.096348	.0005847	.0005110	.0004082	.0041229	.007758	.000820
%RSD	96.29840	.5073299	9.305597	75.66520	.8922550	.4732179	77.29769

#1	-.210765	.1151519	.0049893	.0009390	.4586720	1.648370	-.000658
#2	-.054165	.1147280	.0054745	.0005566	.4608932	1.634130	-.000520
#3	-.035224	.1158838	.0060109	.0001230	.4666597	1.635911	-.002005

Sample Name: L3331-02DLX5 Acquired: 07/22/2020 14:25:22 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0116119	.0023569	.0357776
Stddev	.0020434	.0007100	.0002441
%RSD	17.59712	30.12579	.6821305

#1	.0136553	.0020121	.0355103
#2	.0095686	.0018851	.0359886
#3	.0116118	.0031735	.0358340

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.342	1691.233	42831.60	10997.83	2099.750
Stddev	9.341	3.559	282.57	21.98	3.016
%RSD	.7679433	.2104351	.6597159	.1998352	.1436343

#1	1215.907	1689.375	43088.33	10983.75	2097.811
#2	1207.227	1695.337	42528.85	10986.57	2103.224
#3	1225.893	1688.988	42877.62	11023.15	2098.214

Sample Name: L3368-02MSD Acquired: 07/22/2020 14:29:16 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9262491	1.681640	.9217497	2.103376	.8598722	3.887720
Stddev	.0047702	.013093	.0016307	.011703	.0058548	.036060
%RSD	.5150063	.7785766	.1769097	.5563756	.6808932	.9275256

#1	.9309069	1.667662	.9212248	2.089877	.8650525	3.855618
#2	.9213739	1.683642	.9235781	2.109593	.8610441	3.926736
#3	.9264666	1.693617	.9204461	2.110658	.8535201	3.880805

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062086	.1978728	.1924296	659.1635	.3394341	.1894612
Stddev	.0010803	.0019535	.0003279	1.8440	.0009074	.0012511
%RSD	.5238781	.9872423	.1704147	.2797519	.2673141	.6603421

#1	.2051451	.2000424	.1920715	657.0679	.3386140	.1885632
#2	.2061757	.1973227	.1925021	659.8852	.3404088	.1889301
#3	.2073049	.1962534	.1927153	660.5377	.3392794	.1908902

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3079637	4.059161	.2132316	F 2171.580	.4672857	.0923823
Stddev	.0017578	.014607	.0019519	8.231	.0004957	.0010270
%RSD	.5707649	.3598496	.9153870	.3790230	.1060874	1.111687

#1	.3060387	4.053882	.2123584	2162.648	.4672939	.0927546
#2	.3094834	4.047927	.2118688	2173.234	.4667859	.0912211
#3	.3083689	4.075673	.2154677	2178.858	.4677772	.0931713

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 19982.21	.2720720	.2425923	F 1007.411	8.678789	7.595321
Stddev	148.94	.0041150	.0022073	8.380	.029982	.061292
%RSD	.7453601	1.512466	.9098582	.8318168	.3454572	.8069745

#1	19840.14	.2673256	.2404122	997.736	8.650081	7.662825
#2	19969.30	.2746370	.2448257	1012.390	8.709900	7.579985
#3	20137.18	.2742534	.2425388	1012.106	8.676385	7.543152

Sample Name: L3368-02MSD Acquired: 07/22/2020 14:29:16 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3805682	F 1916.337	5.477952	.6781460	.2513285	1.365471
Stddev	.0027791	.758	.049823	.0119766	.0073087	.022737
%RSD	.7302446	.0395793	.9095216	1.766076	2.908017	1.665163

#1	.3788426	1915.639	5.521002	.6784509	.2460329	1.344915
#2	.3837741	1916.229	5.489479	.6660198	.2596670	1.389894
#3	.3790879	1917.144	5.423376	.6899671	.2482857	1.361606

Elem	Sr4077
Units	ppm
Avg	F 12.76320
Stddev	.09318
%RSD	.7300433

#1	12.69974
#2	12.71968
#3	12.87017

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	797.5543	1090.256	28092.45	8446.334	1065.110
Stddev	1.3249	3.454	185.29	70.229	1.223
%RSD	.1661166	.3168282	.6595887	.8314700	.1147818

#1	798.6277	1086.379	27986.25	8367.375	1063.937
#2	797.9616	1091.383	28306.41	8469.809	1066.377
#3	796.0736	1093.006	27984.68	8501.819	1065.017

Sample Name: L3368-02MS Acquired: 07/22/2020 14:33:21 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9266907	1.677002	.9226748	2.085161	.8540173	4.038916
Stddev	.0096953	.015704	.0140243	.009555	.0042992	.085250
%RSD	1.046232	.9364497	1.519958	.4582416	.5034047	2.110714

#1	.9368909	1.682355	.9289120	2.080031	.8497364	3.969759
#2	.9255863	1.659321	.9066139	2.079266	.8539811	4.134162
#3	.9175948	1.689330	.9324984	2.096185	.8583345	4.012828

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2112723	.1985900	.1919128	661.6150	.3422842	.1901073
Stddev	.0030372	.0003891	.0011792	9.2670	.0029519	.0011777
%RSD	1.437588	.1959052	.6144649	1.400668	.8624156	.6195032

#1	.2085322	.1985732	.1916970	651.9689	.3437331	.1907892
#2	.2145381	.1989871	.1908564	670.4495	.3388878	.1887474
#3	.2107467	.1982096	.1931850	662.4267	.3442318	.1907853

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3155310	4.143022	.2169759	F 2180.418	.4679849	.0931431
Stddev	.0081364	.052562	.0040552	28.702	.0029499	.0008079
%RSD	2.578651	1.268696	1.868988	1.316372	.6303486	.8673603

#1	.3093212	4.084639	.2129072	2149.383	.4692744	.0929541
#2	.3247417	4.186577	.2210175	2206.007	.4646097	.0924464
#3	.3125301	4.157851	.2170030	2185.866	.4700705	.0940287

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 20110.23	.2740800	.2444282	F 1026.634	8.713758	7.586555
Stddev	475.07	.0070695	.0011551	18.124	.044749	.013516
%RSD	2.362315	2.579370	.4725591	1.765339	.5135410	.1781579

#1	19574.46	.2660064	.2457401	1007.027	8.721392	7.571035
#2	20480.12	.2791615	.2435642	1042.773	8.665683	7.595739
#3	20276.10	.2770721	.2439802	1030.101	8.754198	7.592891

Sample Name: L3368-02MS Acquired: 07/22/2020 14:33:21 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3795455	F 1907.252	5.519119	.6692054	.2527378	1.126791
Stddev	.0018773	8.714	.035170	.0000674	.0065153	.028770
%RSD	.4946207	.4568757	.6372313	.0100723	2.577888	2.553290

#1	.3802568	1911.126	5.531487	.6691752	.2456670	1.096081
#2	.3774165	1897.273	5.546434	.6691583	.2584984	1.153118
#3	.3809632	1913.356	5.479436	.6692826	.2540481	1.131174

Elem	Sr4077
Units	ppm
Avg	F 12.62253
Stddev	.22425
%RSD	1.776608

#1	12.37631
#2	12.67620
#3	12.81508

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	809.6481	1108.197	28431.94	8588.385	1076.513
Stddev	4.2138	.762	103.78	42.706	3.846
%RSD	.5204428	.0688047	.3650145	.4972472	.3572704

#1	805.1698	1107.451	28343.21	8579.847	1072.537
#2	813.5348	1108.975	28546.05	8550.594	1080.214
#3	810.2398	1108.166	28406.54	8634.715	1076.789

Sample Name: L3368-02MSDDLX500 Acquired: 07/22/2020 14:39:00 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000186	.0040207	.0005051	.0053541	-.001613	.0071991	-.002325
Stddev	.000333	.0002180	.0014251	.0032979	.002484	.0091157	.000701
%RSD	179.6143	5.422547	282.1533	61.59472	154.0046	126.6237	30.14829

#1	-.000313	.0042696	-.000699	.0043124	-.003158	.0006297	-.001701
#2	.000193	.0039289	.000136	.0090471	-.002932	.0176062	-.003084
#3	-.000436	.0038635	.002078	.0027030	.001252	.0033613	-.002191

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004706	.0003146	1.410535	.0005900	.0006363	-.001631	.0065353
Stddev	.0000576	.0000546	.003121	.0005524	.0003123	.001695	.0032492
%RSD	12.23000	17.36115	.2212787	93.63764	49.07552	103.9596	49.71823

#1	.0004227	.0002607	1.407048	.0010964	.0005019	-.003009	.0035371
#2	.0004546	.0003700	1.413068	.0006727	.0004137	.000262	.0060810
#3	.0005344	.0003133	1.411489	.0000008	.0009932	-.002145	.0099878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003641	4.299053	.0011764	.0008563	40.73915	-.000425	-.000220
Stddev	.0002171	.055220	.0006616	.0001680	.23149	.001232	.000251
%RSD	59.63270	1.284472	56.24046	19.61577	.5682255	290.0146	114.4234

#1	.0002274	4.236241	.0004607	.0010484	40.50155	-.001054	-.000008
#2	.0006145	4.339958	.0017657	.0007368	40.96400	.000995	-.000498
#3	.0002505	4.320961	.0013028	.0007838	40.75192	-.001216	-.000153

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.011852	.0101308	.0203647	.0007304	3.012348	.0072506	-.000445
Stddev	.042104	.0036147	.0003812	.0004726	.016003	.0006537	.000397
%RSD	1.397949	35.68013	1.871704	64.70418	.5312413	9.016141	89.17917

#1	2.967718	.0060008	.0200130	.0002188	2.994870	.0065017	-.000017
#2	3.051580	.0116732	.0203115	.0011506	3.015893	.0077065	-.000517
#3	3.016258	.0127184	.0207697	.0008217	3.026281	.0075437	-.000801

Sample Name: L3368-02MSDDLX500 Acquired: 07/22/2020 14:39:00 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007811	.0130052	.0256963
Stddev	.0011542	.0012862	.0000968
%RSD	147.7516	9.889883	.3765739

#1	-.000291	.0128154	.0256636
#2	.000632	.0118244	.0258051
#3	.002003	.0143757	.0256200

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1221.097	1685.051	42975.75	11028.39	2109.865
Stddev	1.251	7.163	42.52	13.69	5.216
%RSD	.1024122	.4250813	.0989359	.1241142	.2472253

#1	1222.103	1685.907	42982.60	11029.08	2112.914
#2	1219.697	1691.748	43014.43	11014.38	2112.839
#3	1221.491	1677.499	42930.22	11041.73	2103.842

Sample Name: L3368-02MSDLX500 Acquired: 07/22/2020 14:42:52 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039999	.0086402	.0015609	.0037305	-.001567	.0131867	-.003235
Stddev	.0063484	.0051810	.0019614	.0047455	.000796	.0120788	.000345
%RSD	158.7158	59.96341	125.6627	127.2083	50.79094	91.59892	10.65580

#1	.0006320	.0079177	.0020867	.0082855	-.000727	.0181900	-.002862
#2	.0000451	.0038585	-.000610	-.001185	-.002310	.0219598	-.003543
#3	.0113225	.0141446	.003206	.004091	-.001664	-.000590	-.003299

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004704	.0002603	1.396400	.0006896	.0004179	-.004172	.0072546
Stddev	.0000368	.0001024	.011775	.0001616	.0001568	.000216	.0089225
%RSD	7.813589	39.33421	.8432159	23.43656	37.51703	5.186726	122.9900

#1	.0004317	.0003529	1.397255	.0005035	.0004071	-.004006	.0119578
#2	.0004749	.0002778	1.384222	.0007951	.0005798	-.004093	-.003036
#3	.0005048	.0001503	1.407725	.0007702	.0002668	-.004417	.012842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005319	4.231569	.0009768	.0008974	38.39916	-.000737	-.000559
Stddev	.0000654	.042407	.0004725	.0002396	.14574	.001543	.001397
%RSD	12.29760	1.002152	48.37523	26.70242	.3795375	209.3111	250.0375

#1	.0005006	4.186937	.0007102	.0011681	38.49724	.000737	.001044
#2	.0006071	4.271330	.0006978	.0008117	38.46854	-.002341	-.001522
#3	.0004881	4.236440	.0015224	.0007124	38.23169	-.000608	-.001198

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.849231	.0086893	.0145650	.0006503	3.011305	.0097263	.0011581
Stddev	.055311	.0031870	.0007994	.0001536	.004160	.0030107	.0032589
%RSD	2.991016	36.67759	5.488174	23.62259	.1381374	30.95412	281.3912

#1	1.873819	.0051254	.0143502	.0004734	3.015298	.0076227	-.002080
#2	1.887985	.0112658	.0138950	.0007278	3.011620	.0083812	.004438
#3	1.785890	.0096766	.0154498	.0007497	3.006996	.0131751	.001116

Sample Name: L3368-02MSDLX500 Acquired: 07/22/2020 14:42:52 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010850	.0046392	.0255279
Stddev	.0005574	.0015872	.0001907
%RSD	51.37600	34.21227	.7470617

#1	.0007324	.0062761	.0253222
#2	.0007949	.0045345	.0255628
#3	.0017276	.0031069	.0256988

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.420	1683.817	42804.43	11079.13	2106.891
Stddev	6.366	2.586	153.24	74.39	4.109
%RSD	.5233382	.1535637	.3580068	.6714066	.1950375

#1	1210.211	1681.055	42754.34	11016.98	2102.159
#2	1222.933	1684.218	42976.45	11161.55	2108.946
#3	1216.116	1686.179	42682.51	11058.88	2109.567

Sample Name: L3368-03 Acquired: 07/22/2020 14:46:44 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006048	.0058104	.0007482	-.000987	-.002651	.0053041	-.002297
Stddev	.005545	.0012782	.0004865	.006260	.001936	.0029124	.000822
%RSD	91.67900	21.99825	65.01822	634.4301	73.02746	54.90839	35.76147

#1	-.000126	.0065672	.0012310	-.005453	-.000583	.0043518	-.002295
#2	-.011117	.0043346	.0007556	.006169	-.002950	.0085735	-.001477
#3	-.006900	.0065293	.0002581	-.003676	-.004421	.0029871	-.003120

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001722	-.000113	.0030581	.0001223	.0005129	-.002760	-.006322
Stddev	.0000267	.000068	.0045530	.0002858	.0003033	.001467	.002831
%RSD	15.51249	60.17537	148.8806	233.6255	59.12734	53.13680	44.78333

#1	.0001887	-.000073	.0043725	.0001556	.0002382	-.001749	-.005590
#2	.0001413	-.000075	-.002007	-.000179	.0004622	-.004442	-.009447
#3	.0001865	-.000192	.006809	.000390	.0008384	-.002089	-.003928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000441	-.012336	.0007954	.0008796	2.789011	.0010435	.0052119
Stddev	.000138	.013871	.0003981	.0004102	.096476	.0021804	.0007041
%RSD	31.21248	112.4401	50.04328	46.63558	3.459162	208.9612	13.50972

#1	-.000371	-.016502	.0005800	.0010604	2.682417	.0012510	.0060123
#2	-.000352	-.023646	.0005516	.0004101	2.814272	-.001233	.0049356
#3	-.000599	.003140	.0012548	.0011684	2.870343	.003113	.0046879

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.54307	-.004171	-.007494	.0002838	.0034026	-.003569	-.002326
Stddev	.02836	.002820	.001435	.0003102	.0057186	.001068	.001176
%RSD	.8004192	67.59481	19.14289	109.3161	168.0681	29.92671	50.55680

#1	-3.57400	-.001529	-.006747	.0001444	.0037937	-.003282	-.001561
#2	-3.53691	-.007140	-.009148	.0000677	-.002502	-.004752	-.001737
#3	-3.51830	-.003845	-.006587	.0006393	.008916	-.002674	-.003680

Sample Name: L3368-03 Acquired: 07/22/2020 14:46:44 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005482	-.009949	-.000026
Stddev	.0004667	.000995	.000034
%RSD	85.14419	10.00241	130.5672

#1	.0000461	-.010889	.000013
#2	.0009690	-.008907	-.000041
#3	.0006295	-.010053	-.000049

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1341.397	1823.454	46274.22	12053.42	2247.858
Stddev	11.003	4.537	155.34	1069.97	4.800
%RSD	.8203013	.2488319	.3356878	8.876914	.2135413

#1	1338.178	1828.264	46121.76	11615.30	2250.326
#2	1332.361	1822.846	46268.62	13272.92	2250.922
#3	1353.651	1819.251	46432.28	11272.05	2242.326

Sample Name: L3312-01 Acquired: 07/22/2020 14:50:36 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002442	-.002297	.0112061	-.003380	-.002980	.1118428
Stddev	.003433	.004182	.0020474	.003852	.000669	.0011226
%RSD	140.5878	182.0212	18.27041	113.9519	22.44301	1.003735

#1	-.004253	.000814	.0111030	-.006198	-.002997	.1115146
#2	-.004590	-.000655	.0133031	-.004951	-.002303	.1109209
#3	.001517	-.007051	.0092122	.001009	-.003640	.1130929

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000766	.0000630	-.000115	.4546018	.0004772	-.000244
Stddev	.000102	.0000965	.000034	.0182023	.0003271	.000374
%RSD	13.32644	153.2013	30.09988	4.004003	68.55752	153.7433

#1	-.000856	.0001617	-.000076	.4357474	.0005213	-.000206
#2	-.000655	.0000584	-.000142	.4559848	.0007800	-.000635
#3	-.000787	-.000031	-.000126	.4720730	.0001302	.000111

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001293	.0751971	.0011038	.1885315	.0007226	.0007756
Stddev	.001667	.0063432	.0004678	.0146410	.0004820	.0002874
%RSD	128.9416	8.435502	42.37894	7.765785	66.70629	37.06035

#1	-.000507	.0802728	.0011683	.1991047	.0005347	.0004866
#2	-.003207	.0772324	.0015360	.1718207	.0003629	.0007786
#3	-.000164	.0680860	.0006071	.1946692	.0012703	.0010615

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.947869	.0004621	.0668837	-3.22049	.0032307	.0054648
Stddev	.282448	.0003742	.0009405	.06477	.0043683	.0015162
%RSD	14.50035	80.97236	1.406091	2.011128	135.2116	27.74377

#1	1.622526	.0008932	.0665921	-3.22415	.0058563	.0038323
#2	2.130310	.0002209	.0661236	-3.15397	.0056478	.0057334
#3	2.090770	.0002723	.0679354	-3.28335	-.001812	.0068287

Sample Name: L3312-01 Acquired: 07/22/2020 14:50:36 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0189315	F 15.01444	-.001798	.0030195	-.009175
Stddev	.000188	.0037600	.01694	.001690	.0008787	.000942
%RSD	712.4382	19.86099	.1128551	93.99446	29.10078	10.26256

#1	.000140	.0198548	15.00245	.000153	.0040261	-.010047
#2	.000011	.0221439	15.00703	-.002802	.0026272	-.009303
#3	-.000230	.0147959	15.03382	-.002745	.0024053	-.008176

Elem	Sr4077
Units	ppm
Avg	.0009747
Stddev	.0000124
%RSD	1.276646

#1	.0009857
#2	.0009612
#3	.0009771

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.384	1778.812	45224.07	11575.81	2205.871
Stddev	10.426	3.599	408.79	23.19	3.969
%RSD	.8111428	.2023216	.9039221	.2003268	.1799198

#1	1281.537	1780.300	44969.44	11571.00	2206.589
#2	1297.187	1781.428	45695.59	11601.03	2209.432
#3	1277.428	1774.707	45007.17	11555.40	2201.593

Sample Name: L3312-01DUP Acquired: 07/22/2020 14:54:28 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004091	.0011578	.0128878	.0005136	-.002926	.1089344
Stddev	.008036	.0026849	.0024558	.0054665	.002905	.0077887
%RSD	196.4549	231.8930	19.05492	1064.394	99.29759	7.149914

#1	.004147	.0030713	.0154238	.0060078	-.000304	.1034920
#2	-.004509	-.001911	.0105211	-.004925	-.002424	.1178563
#3	-.011909	.002314	.0127186	.000458	-.006049	.1054549

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001250	.0000475	-.000066	.4477741	.0000316	-.000125
Stddev	.000587	.0000562	.000118	.0085772	.0007821	.000122
%RSD	47.01077	118.3340	178.9593	1.915514	2472.456	97.69723

#1	-.001886	-.000003	-.000179	.4383409	.0002993	-.000184
#2	-.000727	.000108	.000057	.4551038	.0006447	-.000207
#3	-.001136	.000037	-.000077	.4498777	-.000849	.000015

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001138	.0827354	.0007761	.1820221	.0008909	.0003714
Stddev	.001484	.0071008	.0001283	.0063766	.0003202	.0001475
%RSD	130.3767	8.582538	16.52813	3.503197	35.93519	39.71637

#1	-.000915	.0828192	.0008726	.1780258	.0005435	.0002223
#2	-.002721	.0755931	.0006305	.1893759	.0009551	.0005172
#3	.000222	.0897939	.0008253	.1786646	.0011741	.0003748

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.579430	-.000385	.0678805	-3.34596	.0037847	.0039482
Stddev	.304412	.001669	.0013756	.06480	.0052319	.0005079
%RSD	19.27356	433.0204	2.026444	1.936687	138.2389	12.86494

#1	1.863275	-.000052	.0662923	-3.41535	-.002103	.0033690
#2	1.617067	-.002196	.0686888	-3.33554	.005558	.0043179
#3	1.257950	.001091	.0686605	-3.28701	.007900	.0041577

Sample Name: L3312-01DUP Acquired: 07/22/2020 14:54:28 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002939	.0151914	F 15.06591	-.002720	.0022642	-.010084
Stddev	.0002493	.0051072	.14441	.000182	.0001215	.002595
%RSD	84.82852	33.61893	.9585355	6.700553	5.364094	25.73075

#1	.0000540	.0176197	15.14696	-.002586	.0023619	-.011622
#2	.0005517	.0093231	15.15159	-.002646	.0023026	-.011543
#3	.0002761	.0186314	14.89918	-.002927	.0021282	-.007089

Elem	Sr4077
Units	ppm
Avg	.0009594
Stddev	.0000690
%RSD	7.193711

#1	.0008824
#2	.0009800
#3	.0010158

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.174	1771.375	44467.08	11513.49	2195.688
Stddev	3.459	1.890	227.20	98.97	.252
%RSD	.2740739	.1066734	.5109393	.8595950	.0114865

#1	1265.787	1772.610	44720.62	11468.80	2195.555
#2	1258.893	1772.316	44281.95	11444.75	2195.978
#3	1261.841	1769.200	44398.66	11626.93	2195.529

Sample Name: L3312-01LX5 Acquired: 07/22/2020 14:58:18 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012211	-.000587	.0022728	-.002942	-.003044	.0232825	-.002906
Stddev	.0034984	.002053	.0013944	.002596	.002416	.0054743	.000467
%RSD	286.4954	349.5874	61.35264	88.25005	79.36072	23.51242	16.06275

#1	-.001497	-.001584	.0006634	-.005525	-.005802	.0197859	-.003190
#2	.005168	-.001951	.0030340	-.002967	-.002021	.0204702	-.003160
#3	-.000008	.001773	.0031208	-.000333	-.001308	.0295912	-.002367

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000096	.0902902	.0001744	.0003131	-.001592	.0176003
Stddev	.000046	.000080	.0079130	.0002525	.0002829	.002244	.0061346
%RSD	186.0238	83.97076	8.763969	144.7742	90.35976	140.9281	34.85519

#1	.000010	-.000089	.0992316	-.000067	.0004551	-.003798	.0119013
#2	-.000008	-.000019	.0841904	.000437	.0004968	-.001667	.0168064
#3	-.000077	-.000179	.0874487	.000154	-.000013	.000688	.0240932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002542	.0139451	.0002466	.0007201	1.276602	-.002128	.0146307
Stddev	.0002073	.0052674	.0001499	.0001744	.168221	.001251	.0006903
%RSD	81.55038	37.77212	60.77748	24.22354	13.17728	58.78019	4.718091

#1	.0004852	.0198619	.0002099	.0005196	1.139555	-.002126	.0145283
#2	.0000846	.0097664	.0004114	.0008035	1.225911	-.003380	.0139973
#3	.0001927	.0122071	.0001185	.0008373	1.464340	-.000878	.0153664

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.434234	-.001363	-.004115	.0002945	-.002348	3.082519	-.002291
Stddev	.037448	.000285	.000679	.0001617	.003680	.019088	.000381
%RSD	8.623852	20.94080	16.50380	54.90848	156.7830	.6192401	16.64838

#1	-.472742	-.001523	-.003340	.0001741	-.006175	3.102269	-.002609
#2	-.397946	-.001532	-.004400	.0002311	.001166	3.064170	-.001868
#3	-.432013	-.001033	-.004606	.0004783	-.002034	3.081118	-.002396

Sample Name: L3312-01LX5 Acquired: 07/22/2020 14:58:18 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000725	.0015879	.0001620
Stddev	.000684	.0012357	.0000491
%RSD	94.32873	77.82309	30.32326

#1	-.000982	.0023969	.0001800
#2	-.001244	.0022013	.0001995
#3	.000050	.0001655	.0001064

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1203.561	1676.336	42399.99	11043.28	2080.577
Stddev	9.354	2.065	168.57	35.70	.927
%RSD	.7771785	.1231924	.3975710	.3232917	.0445339

#1	1200.355	1675.781	42223.69	11005.82	2079.623
#2	1214.096	1678.622	42559.59	11047.08	2080.635
#3	1196.232	1674.605	42416.67	11076.92	2081.474

Sample Name: CCV04 Acquired: 07/22/2020 15:02:11 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16583 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.338129	5.091997	4.919484	5.434707	5.351405	10.16520	10.01646
Stddev	.015159	.004910	.006367	.010092	.009226	.04824	.08021
%RSD	.2839668	.0964243	.1294257	.1856915	.1724081	.4745298	.8007764

#1	5.343463	5.088804	4.912478	5.423410	5.344924	10.11339	10.04865
#2	5.321025	5.097651	4.921056	5.442830	5.347323	10.17341	9.92515
#3	5.349901	5.089537	4.924918	5.437880	5.361968	10.20881	10.07557

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2400664	2.465502	24.51634	1.001427	2.468673	1.252580	4.903797
Stddev	.0017219	.003074	.08219	.002108	.002982	.010325	.038712
%RSD	.7172753	.1246674	.3352334	.2104834	.1207845	.8242698	.7894373

#1	.2417847	2.462246	24.42983	.999505	2.470871	1.245036	4.859194
#2	.2383409	2.468354	24.59338	1.003681	2.465279	1.248358	4.923534
#3	.2400736	2.465904	24.52581	1.001095	2.469869	1.264347	4.928663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.444822	24.07052	2.511215	1.206152	25.83312	2.467270	2.600419
Stddev	.010740	.18520	.002351	.006513	.18944	.019580	.011308
%RSD	.4392783	.7694063	.0936354	.5400204	.7333124	.7935839	.4348490

#1	2.432479	23.86856	2.510545	1.200468	25.64984	2.446734	2.607840
#2	2.452038	24.23239	2.513828	1.213259	26.02817	2.485728	2.587404
#3	2.449947	24.11060	2.509271	1.204730	25.82135	2.469347	2.606013

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.19941	5.312582	4.700206	5.297538	5.152933	4.712603	5.094271
Stddev	.10580	.015586	.021312	.006760	.007453	.024924	.011020
%RSD	.4198421	.2933805	.4534321	.1275981	.1446430	.5288778	.2163305

#1	25.14153	5.297929	4.724327	5.291023	5.150652	4.740165	5.081731
#2	25.13519	5.328958	4.683923	5.297073	5.146887	4.691649	5.102415
#3	25.32152	5.310858	4.692367	5.304518	5.161261	4.705996	5.098667

Sample Name: CCV04 Acquired: 07/22/2020 15:02:11 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16583 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.047589	5.040714	5.046316
Stddev	.025362	.006352	.032008
%RSD	.5024539	.1260148	.6342828

#1	5.021059	5.037481	5.009816
#2	5.050115	5.036629	5.059528
#3	5.071594	5.048032	5.069602

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.127	1630.460	41695.44	10938.85	1988.141
Stddev	2.950	4.165	145.35	78.10	3.636
%RSD	.2544620	.2554721	.3486010	.7139867	.1828623

#1	1159.095	1635.241	41798.10	10860.30	1991.537
#2	1156.194	1627.611	41529.12	11016.50	1984.306
#3	1162.093	1628.528	41759.10	10939.76	1988.581

Sample Name: CCB04 Acquired: 07/22/2020 15:06:10 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16583 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008048	.0019214	.0001616	-.001315	-.002497	-.001650	-.003212
Stddev	.006293	.0005245	.0034006	.003894	.001672	.007967	.000382
%RSD	78.19469	27.29720	2104.264	296.1942	66.97432	482.8478	11.90155

#1	-.005847	.0025269	-.001951	-.005556	-.000853	-.001707	-.003392
#2	-.015146	.0016074	.004084	.002099	-.002442	-.009588	-.002773
#3	-.003151	.0016300	-.001649	-.000487	-.004195	.006345	-.003472

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001283	-.000123	-.004700	.0001907	.0001822	-.003396	-.003875
Stddev	.0000115	.000108	.011631	.0002829	.0000477	.002425	.003004
%RSD	8.984569	87.79733	247.4570	148.2945	26.17850	71.38927	77.53318

#1	.0001382	-.000129	-.006521	.0005165	.0001297	-.002376	-.006139
#2	.0001156	-.000227	-.015313	.0000078	.0002228	-.001648	-.005018
#3	.0001310	-.000012	.007734	.0000479	.0001940	-.006164	-.000467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	-.025694	.0004743	.0009584	.7010158	.0011550	-.000984
Stddev	.000405	.018175	.0004629	.0002453	.1547957	.0013719	.000304
%RSD	464.3717	70.73598	97.57984	25.58968	22.08162	118.7749	30.88325

#1	-.000522	-.030136	.0001193	.0011402	.8143050	.0020870	-.001176
#2	-.000019	-.005710	.0009978	.0010556	.5246387	.0017983	-.000634
#3	.000279	-.041237	.0003059	.0006794	.7641037	-.000420	-.001142

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.394166	-.002127	.0048002	.0007810	-.002200	.0006808	-.001864
Stddev	.052030	.005734	.0009489	.0005224	.005350	.0011360	.001078
%RSD	13.20011	269.5667	19.76706	66.89085	243.2363	166.8646	57.84424

#1	-.451171	-.006422	.0058689	.0011954	-.005824	.0018384	-.001329
#2	-.349232	-.004344	.0044750	.0001942	-.004719	-.000432	-.001158
#3	-.382094	.004385	.0040567	.0009533	.003945	.000636	-.003105

Sample Name: CCB04 Acquired: 07/22/2020 15:06:10 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB16583 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002143	-.001755	-.000039
Stddev	.0014551	.000350	.000038
%RSD	678.9657	19.95641	97.32397

#1	-.001362	-.001379	.000004
#2	.000499	-.002071	-.000053
#3	.001506	-.001815	-.000066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.963	1669.686	42021.02	10944.43	2057.312
Stddev	10.476	.678	151.31	33.24	3.681
%RSD	.8788951	.0405867	.3600752	.3037121	.1789308

#1	1202.013	1670.099	42195.64	10930.57	2057.164
#2	1181.108	1668.904	41938.52	10982.35	2061.064
#3	1192.769	1670.056	41928.89	10920.35	2053.706

Sample Name: L3312-01MS Acquired: 07/22/2020 15:10:04 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8504921	2.090673	1.039045	2.150012	.8651001	2.521914
Stddev	.0059137	.007282	.001522	.007952	.0033891	.017187
%RSD	.6953229	.3482906	.1464744	.3698731	.3917629	.6815061

#1	.8437207	2.082614	1.038845	2.142292	.8651943	2.515680
#2	.8531147	2.092623	1.040657	2.149565	.8684412	2.508714
#3	.8546410	2.096780	1.037632	2.158178	.8616648	2.541348

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2190046	.2080168	.2094843	2.088082	.4387453	.2099478
Stddev	.0010074	.0018078	.0005989	.016237	.0021848	.0008366
%RSD	.4600095	.8690461	.2859060	.7775952	.4979746	.3985025

#1	.2178421	.2064537	.2099211	2.073953	.4411509	.2105080
#2	.2195488	.2076000	.2088015	2.084474	.4382007	.2089861
#3	.2196229	.2099965	.2097302	2.105820	.4368842	.2103492

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3343147	3.272501	.2158046	2.273238	.5394407	.0755961
Stddev	.0004623	.024621	.0022098	.018969	.0010057	.0005568
%RSD	.1382923	.7523640	1.023968	.8344615	.1864337	.7365440

#1	.3347311	3.248931	.2133267	2.252077	.5397526	.0762183
#2	.3338172	3.270519	.2165165	2.288715	.5402535	.0754256
#3	.3343959	3.298053	.2175707	2.278923	.5383160	.0751446

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.151780	.3200134	.3526495	7.442576	6.072028	.3480645
Stddev	.087183	.0008958	.0029799	.081698	.016401	.0022212
%RSD	2.099895	.2799244	.8450132	1.097708	.2701022	.6381588

#1	4.224146	.3193976	.3510548	7.371299	6.068280	.3472435
#2	4.054990	.3210411	.3508064	7.531733	6.057825	.3463707
#3	4.176203	.3196016	.3560875	7.424697	6.089978	.3505794

Sample Name: L3312-01MS Acquired: 07/22/2020 15:10:04 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4496920	.0018512	F 15.81357	.7565456	.2182161	.1951851
Stddev	.0016158	.0067073	.08662	.0014412	.0027403	.0033605
%RSD	.3593208	362.3279	.5477411	.1905021	1.255772	1.721677

#1	.4480609	.0000112	15.74772	.7557030	.2150521	.1919422
#2	.4512921	.0092865	15.78131	.7557241	.2197706	.1949614
#3	.4497231	-.003744	15.91169	.7582098	.2198257	.1986519

Elem	Sr4077
Units	ppm
Avg	.2059697
Stddev	.0014585
%RSD	.7081156

#1	.2043210
#2	.2064960
#3	.2070919

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.336	1751.319	44667.46	11358.40	2182.973
Stddev	4.218	3.120	165.29	40.55	7.894
%RSD	.3309718	.1781277	.3700396	.3570455	.3615953

#1	1277.586	1753.545	44623.53	11377.25	2182.282
#2	1275.853	1752.660	44528.57	11386.10	2191.190
#3	1269.570	1747.754	44850.27	11311.85	2175.448

Sample Name: L3312-01MSD Acquired: 07/22/2020 15:13:50 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8612523	2.087467	1.038884	2.169722	.8692677	2.510637
Stddev	.0153722	.003422	.002118	.011231	.0035182	.011764
%RSD	1.784866	.1639148	.2038348	.5176035	.4047317	.4685810

#1	.8673174	2.091004	1.041284	2.168661	.8682045	2.497056
#2	.8726666	2.087222	1.037278	2.159060	.8731949	2.517200
#3	.8437727	2.084173	1.038090	2.181446	.8664038	2.517657

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2195845	.2082239	.2094404	2.085975	.4377254	.2097711
Stddev	.0013254	.0001304	.0003771	.016759	.0019600	.0002255
%RSD	.6035809	.0626118	.1800698	.8033935	.4477608	.1075175

#1	.2188870	.2081208	.2098035	2.066739	.4394026	.2097216
#2	.2187536	.2081804	.2090506	2.093769	.4382027	.2100173
#3	.2211130	.2083704	.2094672	2.097417	.4355709	.2095745

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3322696	3.297074	.2162668	2.254069	.5387130	.0752916
Stddev	.0010374	.022238	.0011131	.030604	.0015166	.0004298
%RSD	.3122108	.6744658	.5146735	1.357711	.2815159	.5708343

#1	.3313042	3.271400	.2149844	2.218946	.5377434	.0747957
#2	.3321381	3.309513	.2168334	2.275005	.5379350	.0755563
#3	.3333664	3.310308	.2169824	2.268256	.5404607	.0755227

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.334139	.3209885	.3562747	7.464630	6.084003	.3494427
Stddev	.354593	.0030565	.0023640	.128842	.015434	.0011191
%RSD	8.181393	.9521990	.6635361	1.726029	.2536743	.3202428

#1	4.592132	.3174896	.3543876	7.321336	6.097795	.3482261
#2	3.929796	.3231383	.3555102	7.501633	6.067333	.3504282
#3	4.480490	.3223376	.3589264	7.570922	6.086881	.3496737

Sample Name: L3312-01MSD Acquired: 07/22/2020 15:13:50 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4500628	.0060246	F 15.85740	.7561072	.2179389	.1949693
Stddev	.0010593	.0033988	.00477	.0009331	.0007121	.0002876
%RSD	.2353747	56.41500	.0300848	.1234103	.3267613	.1474961

#1	.4490223	.0078161	15.85248	.7551836	.2171244	.1951866
#2	.4511400	.0021049	15.85772	.7570496	.2182481	.1950780
#3	.4500260	.0081529	15.86201	.7560885	.2184441	.1946432

Elem	Sr4077
Units	ppm
Avg	.2054212
Stddev	.0011051
%RSD	.5379603

#1	.2042458
#2	.2055787
#3	.2064391

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1248.892	1742.073	44426.67	11302.88	2172.913
Stddev	15.382	2.392	104.61	38.48	2.602
%RSD	1.231655	.1372838	.2354677	.3404843	.1197290

#1	1266.519	1744.829	44547.46	11260.02	2172.905
#2	1241.974	1740.539	44367.07	11334.48	2175.518
#3	1238.185	1740.852	44365.48	11314.14	2170.315

Sample Name: L3312-01A Acquired: 07/22/2020 15:17:36 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7459960	1.799712	.8989612	1.891683	.7526868	1.991133
Stddev	.0053343	.002319	.0047931	.009269	.0018007	.010660
%RSD	.7150620	.1288531	.5331799	.4899735	.2392335	.5353586

#1	.7418375	1.798389	.8941083	1.897398	.7537574	1.987588
#2	.7441401	1.802390	.9036921	1.880988	.7536953	1.982697
#3	.7520104	1.798357	.8990831	1.896661	.7506079	2.003113

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1831714	.1780662	.1815385	1.344420	.3797826	.1818199
Stddev	.0014280	.0010410	.0004176	.007461	.0012011	.0002644
%RSD	.7795694	.5845980	.2300201	.5549614	.3162535	.1454184

#1	.1815712	.1785569	.1816959	1.340959	.3784979	.1815452
#2	.1836272	.1787710	.1818544	1.352983	.3799724	.1818419
#3	.1843158	.1768705	.1810651	1.339318	.3808775	.1820726

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2878409	2.856389	.1850683	1.964630	.4663038	.0663839
Stddev	.0016563	.026116	.0007085	.032460	.0008351	.0005216
%RSD	.5754278	.9142997	.3828482	1.652196	.1790813	.7857091

#1	.2860312	2.827914	.1843982	2.001609	.4672633	.0669783
#2	.2892816	2.862026	.1849970	1.940843	.4657415	.0661706
#3	.2882099	2.879226	.1858098	1.951439	.4659065	.0660027

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.697021	.2733853	.2603577	5.891821	5.296300	.2657726
Stddev	.133645	.0036081	.0016520	.083820	.007681	.0006128
%RSD	3.614925	1.319789	.6344982	1.422647	.1450254	.2305703

#1	3.769338	.2692351	.2587437	5.809767	5.288106	.2661151
#2	3.542801	.2757776	.2602842	5.888394	5.297459	.2650651
#3	3.778925	.2751431	.2620452	5.977302	5.303336	.2661376

Sample Name: L3312-01A Acquired: 07/22/2020 15:17:36 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3863671	.0062928	F 15.69198	.6570826	.1879442	.1667285
Stddev	.0009809	.0013739	.05836	.0015193	.0023520	.0017742
%RSD	.2538728	21.83214	.3719079	.2312160	1.251453	1.064135

#1	.3865960	.0047068	15.70204	.6588351	.1860196	.1655259
#2	.3872133	.0070554	15.74466	.6561376	.1872470	.1658935
#3	.3852920	.0071161	15.62925	.6562750	.1905660	.1687662

Elem	Sr4077
Units	ppm
Avg	.1748551
Stddev	.0013414
%RSD	.7671600

#1	.1733339
#2	.1753631
#3	.1758684

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.255	1739.104	44060.40	11417.66	2164.680
Stddev	1.088	3.258	113.41	21.06	4.198
%RSD	.0869220	.1873307	.2574079	.1844602	.1939117

#1	1252.649	1736.397	43939.55	11407.29	2163.464
#2	1251.025	1738.196	44077.12	11403.80	2161.224
#3	1253.092	1742.720	44164.52	11441.90	2169.351

Sample Name: L3326-01 Acquired: 07/22/2020 15:21:24 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-A -POOL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006358	.0004747	.0028232	.0016275	-.002134	.2496175	.0034933
Stddev	.007916	.0010011	.0005963	.0028440	.001039	.0035430	.0006492
%RSD	124.5076	210.8797	21.12250	174.7480	48.68588	1.419361	18.58499

#1	-.011774	-.000511	.0024538	.0013187	-.003051	.2517552	.0033478
#2	-.010027	.000445	.0025046	.0046134	-.002347	.2515695	.0042029
#3	.002727	.001490	.0035111	-.001050	-.001005	.2455279	.0029292

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000811	.0004045	.7504680	.0010240	.0000457	.0040786	.2324752
Stddev	.0000748	.0001139	.0113848	.0004946	.0003236	.0018737	.0056995
%RSD	92.17635	28.16403	1.517022	48.30182	707.9779	45.93924	2.451665

#1	.0000024	.0002990	.7509320	.0015610	.0003320	.0034206	.2384680
#2	.0001511	.0003892	.7616137	.0005870	.0001106	.0061925	.2271231
#3	.0000898	.0005253	.7388583	.0009241	-.000305	.0026227	.2318347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030743	.0912081	.0032466	.0005056	1.120870	.0002297	.2348535
Stddev	.0003166	.0060468	.0003240	.0005816	.236946	.0005991	.0012139
%RSD	10.29874	6.629640	9.979061	115.0133	21.13944	260.8039	.5168817

#1	.0027594	.0910189	.0033815	.0005434	.894501	.0007763	.2344326
#2	.0033926	.0852581	.0034814	.0010674	1.100971	.0003236	.2362218
#3	.0030710	.0973472	.0028770	-.000094	1.367138	-.000411	.2339060

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.40014	.0054781	.0324954	.0001967	.0361347	.1239451	-.001934
Stddev	.06804	.0032630	.0005106	.0003714	.0010957	.0022606	.000942
%RSD	2.001009	59.56398	1.571233	188.7903	3.032389	1.823875	48.69294

#1	-3.44393	.0026968	.0325767	.0004682	.0368329	.1241972	-.001081
#2	-3.43474	.0090700	.0319491	.0003484	.0348718	.1260691	-.001776
#3	-3.32176	.0046675	.0329605	-.000227	.0366995	.1215691	-.002945

Sample Name: L3326-01 Acquired: 07/22/2020 15:21:24 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-A -POOL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003528	-.007901	.0030120
Stddev	.0003992	.000792	.0000149
%RSD	113.1684	10.02298	.4930541

#1	.0002457	-.007529	.0030228
#2	.0007947	-.007364	.0030182
#3	.0000180	-.008811	.0029951

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1248.629	1752.276	44029.44	11399.13	2151.811
Stddev	13.169	5.166	151.96	74.61	4.017
%RSD	1.054677	.2948353	.3451326	.6545459	.1866586

#1	1250.500	1755.026	44076.49	11399.03	2154.007
#2	1234.624	1755.486	43859.53	11324.58	2154.250
#3	1260.762	1746.316	44152.32	11473.80	2147.175

Sample Name: L3327-01 Acquired: 07/22/2020 15:25:19 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008154	.0005494	.0048612	.0011842	-.004122	.1175058	-.001400
Stddev	.004421	.0029761	.0015943	.0043649	.001046	.0033598	.000331
%RSD	54.22321	541.6475	32.79551	368.6041	25.38297	2.859267	23.65533

#1	-.013023	.0030328	.0053869	-.000836	-.005324	.1169859	-.001263
#2	-.004390	.0013649	.0061262	.006193	-.003628	.1210952	-.001159
#3	-.007048	-.002749	.0030705	-.001805	-.003414	.1144362	-.001777

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000836	-.000092	.2069671	.0010845	.0000070	.0025625	.0678269
Stddev	.0000143	.000018	.0012000	.0003189	.0001238	.0029228	.0076889
%RSD	17.06650	19.66789	.5797955	29.40936	1776.744	114.0574	11.33604

#1	.0000672	-.000086	.2055870	.0007811	-.000115	-.000721	.0642304
#2	.0000903	-.000112	.2075503	.0010553	.000133	.003527	.0766549
#3	.0000934	-.000078	.2077641	.0014169	.000003	.004881	.0625953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011017	-.010593	.0016819	.0007672	.9635360	-.000593	.0238363
Stddev	.0003679	.002449	.0004590	.0002007	.1456113	.001666	.0007844
%RSD	33.39903	23.11648	27.28819	26.15759	15.11218	281.0487	3.290735

#1	.0006922	-.012819	.0020722	.0007384	1.101497	.001215	.0242261
#2	.0014046	-.010991	.0011763	.0005825	.977789	-.000927	.0243495
#3	.0012081	-.007970	.0017972	.0009807	.811322	-.002067	.0229334

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.48184	.0001643	-.000471	.0002062	-.002243	.0086762	-.002201
Stddev	.05467	.0005648	.001723	.0001340	.005975	.0003979	.000555
%RSD	1.570176	343.8641	365.7824	64.98837	266.3258	4.585926	25.21990

#1	-3.41871	-.000197	-.002422	.0002379	-.004233	.0090989	-.002022
#2	-3.51304	-.000125	.000838	.0003216	.004472	.0083090	-.002823
#3	-3.51377	.000815	.000172	.0000592	-.006969	.0086208	-.001757

Sample Name: L3327-01 Acquired: 07/22/2020 15:25:19 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000464	-.008465	.0005414
Stddev	.000326	.001740	.0000291
%RSD	70.31092	20.55047	5.364794

#1	-.000668	-.010399	.0005188
#2	-.000088	-.007969	.0005313
#3	-.000635	-.007027	.0005742

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1257.657	1746.713	44290.59	11451.08	2146.457
Stddev	.859	3.430	160.41	39.20	4.159
%RSD	.0683292	.1963811	.3621659	.3423397	.1937825

#1	1257.404	1742.913	44422.92	11406.10	2143.350
#2	1256.953	1747.647	44112.19	11469.20	2144.838
#3	1258.615	1749.580	44336.67	11477.95	2151.182

Sample Name: L3338-01 Acquired: 07/22/2020 15:29:13 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MINI-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006378	-.000090	.0091913	.0014581	-.001485	.1693272	.0013840
Stddev	.010753	.001166	.0013665	.0045745	.001958	.0092334	.0001660
%RSD	168.6049	1295.199	14.86695	313.7301	131.8366	5.453010	11.99309

#1	-.002894	-.000359	.0082181	-.003695	-.003667	.1782647	.0015757
#2	.002202	-.001098	.0107535	.003029	-.000903	.1698930	.0012898
#3	-.018441	.001187	.0086023	.005040	.000116	.1598239	.0012865

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000991	-.000116	.4803135	.0006394	.0004139	.0681858	.0573564
Stddev	.0000064	.000068	.0036568	.0001290	.0002887	.0012339	.0053892
%RSD	6.495867	58.48016	.7613376	20.17253	69.73335	1.809630	9.395930

#1	.0001011	-.000038	.4761276	.0007435	.0007216	.0696031	.0619613
#2	.0001044	-.000161	.4828868	.0006796	.0001490	.0673511	.0586789
#3	.0000919	-.000149	.4819263	.0004951	.0003712	.0676031	.0514291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084909	.0231413	.0030861	.0008988	.7150882	-.000999	.0350148
Stddev	.0000984	.0073975	.0005990	.0000830	.1979115	.001979	.0006953
%RSD	1.159292	31.96681	19.40859	9.236243	27.67652	198.2011	1.985625

#1	.0085757	.0306350	.0031023	.0008204	.7827110	-.000510	.0357066
#2	.0085141	.0158438	.0036767	.0008902	.8703253	-.003177	.0350217
#3	.0083830	.0229451	.0024791	.0009858	.4922283	.000690	.0343161

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.53389	.0021557	.0267158	.0003194	.0151586	1.220027	-.002111
Stddev	.04932	.0011284	.0002478	.0011486	.0027214	.011419	.001440
%RSD	1.395639	52.34512	.9275991	359.6701	17.95270	.9359664	68.21402

#1	-3.53994	.0012995	.0269653	.0016450	.0126799	1.207032	-.000453
#2	-3.57991	.0017332	.0267126	-.000379	.0147254	1.224589	-.002835
#3	-3.48182	.0034344	.0264697	-.000308	.0180707	1.228460	-.003044

Sample Name: L3338-01 Acquired: 07/22/2020 15:29:13 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MINI-CELL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021378	-.008656	.0023357
Stddev	.0005691	.000541	.0001071
%RSD	26.62198	6.247356	4.587122

#1	.0017664	-.008777	.0022121
#2	.0027930	-.008065	.0024019
#3	.0018540	-.009126	.0023931

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.171	1749.236	44293.14	11544.67	2158.612
Stddev	1.621	6.202	82.83	62.13	6.016
%RSD	.1288355	.3545777	.1870070	.5382053	.2787180

#1	1259.629	1755.185	44324.56	11614.68	2162.253
#2	1256.426	1749.715	44199.19	11523.30	2161.915
#3	1258.460	1742.808	44355.66	11496.05	2151.668

Sample Name: L3184-17 Acquired: 07/22/2020 15:33:07 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003768	.0000322	.0048597	.0043514	-.000606	.0731152	.1224434
Stddev	.004099	.0035225	.0003506	.0047494	.000852	.0032988	.0010556
%RSD	108.8092	10944.46	7.214094	109.1465	140.5352	4.511826	.8620783

#1	-.001377	.0039639	.0045935	.0028536	-.000003	.0735527	.1212955
#2	-.008501	-.002836	.0047286	.0005315	-.000235	.0696195	.1226626
#3	-.001425	-.001031	.0052569	.0096691	-.001581	.0761735	.1233721

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0002515	43.66703	.0003434	.0029000	.0082183	.0334136
Stddev	.000064	.0000755	.36747	.0002849	.0003316	.0016113	.0081735
%RSD	536.1730	30.00091	.8415188	82.95723	11.43454	19.60585	24.46174

#1	.000036	.0002234	43.28532	.0006456	.0031077	.0079791	.0239926
#2	.000013	.0003369	43.69740	.0000799	.0025176	.0067399	.0386153
#3	-.000085	.0001941	44.01836	.0003047	.0030747	.0099357	.0376328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.093942	2.046327	.0066630	.0006955	295.5709	-.000704	.0331164
Stddev	.007260	.054392	.0005470	.0002332	2.5407	.000906	.0014695
%RSD	.6636639	2.658040	8.209173	33.52579	.8595976	128.7328	4.437314

#1	1.086368	1.983648	.0061718	.0005017	292.6792	-.000337	.0348037
#2	1.094617	2.074208	.0072524	.0006306	296.5881	-.000039	.0321178
#3	1.100841	2.081127	.0065648	.0009543	297.4455	-.001736	.0324276

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.496045	.0096200	.0107745	-.000098	.8114267	1.445898	-.001271
Stddev	.109371	.0056285	.0006944	.000494	.0128256	.011336	.001700
%RSD	22.04856	58.50839	6.444959	504.4610	1.580627	.7840137	133.7248

#1	-.584195	.0087550	.0101083	.000133	.7974821	1.433073	-.000534
#2	-.373649	.0156310	.0107212	-.000665	.8227186	1.450038	-.000064
#3	-.530291	.0044741	.0114940	.000238	.8140792	1.454581	-.003215

Sample Name: L3184-17 Acquired: 07/22/2020 15:33:07 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000901	-.001050	.2062727
Stddev	.000645	.000450	.0010417
%RSD	71.63399	42.83719	.5050166

#1	-.000436	-.000589	.2051448
#2	-.000629	-.001073	.2064748
#3	-.001638	-.001488	.2071986

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1112.784	1558.805	40104.62	10900.17	1874.480
Stddev	11.179	5.042	212.75	35.94	2.196
%RSD	1.004633	.3234572	.5304874	.3297131	.1171482

#1	1099.880	1557.119	39926.96	10935.08	1873.025
#2	1119.560	1554.822	40340.39	10902.15	1873.410
#3	1118.911	1564.474	40046.52	10863.29	1877.006

Sample Name: L3184-17DUP Acquired: 07/22/2020 15:39:18 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006021	.0005589	.0042113	.0032929	-.002487	.0708662	.1219238
Stddev	.010937	.0037673	.0015284	.0018649	.002996	.0060510	.0003165
%RSD	181.6298	674.0421	36.29252	56.63349	120.4908	8.538574	.2595852

#1	-.018620	-.003355	.0046854	.0048804	-.004277	.0656471	.1215932
#2	-.000481	.004160	.0025021	.0037593	.000972	.0694527	.1219540
#3	.001037	.000873	.0054465	.0012391	-.004156	.0774988	.1222240

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000045	.0002102	43.35341	.0005451	.0026785	.0078906	.0341624
Stddev	.0000512	.0000428	.33193	.0002673	.0000160	.0015627	.0034848
%RSD	1127.048	20.38017	.7656378	49.02332	.5975060	19.80456	10.20063

#1	.0000367	.0002565	42.97397	.0007889	.0026704	.0067756	.0351246
#2	.0000314	.0002018	43.59001	.0002593	.0026970	.0072194	.0302976
#3	-.000054	.0001721	43.49625	.0005872	.0026682	.0096767	.0370649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.086311	2.050340	.0068014	.0006247	293.8666	.0000753	.0325009
Stddev	.005888	.018858	.0002561	.0005178	1.9920	.0023128	.0011109
%RSD	.5420116	.9197365	3.765785	82.87774	.6778549	3072.045	3.417925

#1	1.079914	2.041877	.0066343	.0009445	291.8791	-.002591	.0329929
#2	1.091504	2.071947	.0066736	.0000274	295.8630	.001270	.0332808
#3	1.087514	2.037197	.0070963	.0009023	293.8576	.001547	.0312290

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.603527	.0068417	.0090712	.0001135	.7830000	1.446884	-.001918
Stddev	.074355	.0109816	.0009786	.0002632	.0090413	.007325	.001314
%RSD	12.32011	160.5106	10.78778	231.8007	1.154698	.5062262	68.48497

#1	-.663635	.0089231	.0091799	.0003728	.7762499	1.441627	-.001789
#2	-.520379	.0166335	.0099908	-.000153	.7932723	1.455250	-.000674
#3	-.626567	-.005032	.0080428	.000121	.7794777	1.443773	-.003292

Sample Name: L3184-17DUP Acquired: 07/22/2020 15:39:18 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000358	-.001079	.2038337
Stddev	.000499	.001459	.0009973
%RSD	139.1419	135.2723	.4892909

#1	-.000862	-.002697	.2026958
#2	.000135	.000135	.2042493
#3	-.000348	-.000673	.2045561

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.988	1583.580	40683.26	10898.22	1903.527
Stddev	18.933	4.459	526.16	14.08	2.498
%RSD	1.678454	.2815477	1.293320	.1292243	.1312292

#1	1108.287	1579.315	40171.00	10892.58	1905.667
#2	1129.632	1583.217	40656.48	10887.84	1900.782
#3	1146.045	1588.210	41222.31	10914.25	1904.131

Sample Name: L3184-17LX5 Acquired: 07/22/2020 15:43:07 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 55-ST-28 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009250	-.004143	.0012036	-.001035	-.000326	.0090120	.0214902
Stddev	.0048474	.001591	.0008532	.003305	.000122	.0103957	.0003052
%RSD	524.0235	38.39246	70.88882	319.2353	37.36551	115.3532	1.420060

#1	-.001540	-.002701	.0007715	.000584	-.000456	.0132393	.0216313
#2	-.002194	-.003879	.0006528	.001148	-.000310	.0166281	.0211400
#3	.006510	-.005849	.0021864	-.004838	-.000214	-.002831	.0216994

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001015	-.000050	8.466826	.0003297	.0004804	.0010024	.0074050
Stddev	.0000905	.000044	.088206	.0001463	.0003770	.0002962	.0104450
%RSD	89.21043	88.63490	1.041783	44.37960	78.47114	29.54535	141.0527

#1	.0001386	-.000013	8.386563	.0001769	.0009031	.0013217	-.003187
#2	.0001675	-.000038	8.452657	.0003436	.0001790	.0009488	.007705
#3	-.000002	-.000100	8.561259	.0004685	.0003591	.0007367	.017697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137362	.3927462	.0013660	.0010416	57.54846	-.000208	.0078773
Stddev	.0006118	.0096635	.0002036	.0002364	.46080	.001065	.0004875
%RSD	.2862328	2.460500	14.90691	22.70006	.8007146	512.7598	6.188024

#1	.2134883	.4017095	.0011309	.0011940	57.16020	.000601	.0082268
#2	.2132872	.3940201	.0014859	.0011616	57.42750	-.001414	.0080846
#3	.2144330	.3825089	.0014812	.0007692	58.05767	.000190	.0073205

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.503268	-.004546	-.006015	.0001298	.1502720	.2866859	-.002615
Stddev	.066087	.003470	.000748	.0005420	.0076359	.0002700	.000922
%RSD	13.13148	76.33483	12.43782	417.7437	5.081409	.0941889	35.24459

#1	-.567187	-.000902	-.005299	.0005526	.1522278	.2869946	-.001560
#2	-.507409	-.007811	-.005955	-.000481	.1567399	.2865694	-.003026
#3	-.435208	-.004926	-.006792	.000318	.1418485	.2864936	-.003260

Sample Name: L3184-17LX5 Acquired: 07/22/2020 15:43:07 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 55-ST-28 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000366	-.002279	.0396862
Stddev	.000482	.000203	.0002883
%RSD	131.5749	8.908836	.7264193

#1	-.000753	-.002219	.0394316
#2	.000174	-.002506	.0396279
#3	-.000519	-.002114	.0399992

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.908	1642.106	42024.75	11048.81	2043.818
Stddev	11.379	1.802	236.39	53.84	4.040
%RSD	.9595550	.1097613	.5625005	.4872862	.1976893

#1	1181.605	1642.946	41909.10	10986.83	2043.441
#2	1177.308	1640.037	41868.45	11083.95	2039.980
#3	1198.811	1643.336	42296.69	11075.65	2048.034

Sample Name: L3184-17MS Acquired: 07/22/2020 15:46:59 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7822793	1.872341	.9438726	1.809731	.7618073	2.049793	.3191588
Stddev	.0040552	.009402	.0051402	.001480	.0053806	.043048	.0067286
%RSD	.5183844	.5021386	.5445856	.0817933	.7062889	2.100107	2.108231

#1	.7785028	1.863887	.9383472	1.809200	.7679161	2.000285	.3114045
#2	.7865651	1.870670	.9447582	1.808589	.7597336	2.070694	.3234574
#3	.7817700	1.882467	.9485125	1.811403	.7577721	2.078400	.3226145

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1703222	.1900945	45.27170	.3920182	.1965064	.3046636	2.870883
Stddev	.0022989	.0011172	.99768	.0016578	.0003440	.0100798	.073543
%RSD	1.349727	.5877235	2.203763	.4228947	.1750619	3.308498	2.561698

#1	.1677621	.1896064	44.11975	.3936386	.1964503	.2930526	2.785965
#2	.1722098	.1893043	45.85920	.3903253	.1961939	.3097683	2.912732
#3	.1709949	.1913727	45.83614	.3920906	.1968750	.3111698	2.913951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.302803	3.905006	.4932683	.0699263	302.3971	.2931819	.2325213
Stddev	.029590	.085529	.0021272	.0008508	6.2769	.0083264	.0002789
%RSD	2.271252	2.190249	.4312547	1.216669	2.075703	2.840018	.1199275

#1	1.268761	3.806262	.4911954	.0689488	295.2198	.2835810	.2328108
#2	1.317291	3.955942	.4931636	.0703303	306.8598	.2975399	.2324988
#3	1.322357	3.952814	.4954460	.0704998	305.1117	.2984249	.2322544

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17587	5.968799	.2644536	.4187448	.7884308	2.257969	.6926690
Stddev	.39279	.025938	.0045236	.0011504	.0006574	.040217	.0069631
%RSD	3.860020	.4345596	1.710529	.2747263	.0833756	1.781130	1.005256

#1	9.72239	5.938968	.2594131	.4185384	.7877486	2.212941	.6938039
#2	10.39586	5.981395	.2681601	.4177116	.7890601	2.290320	.6852082
#3	10.40938	5.986034	.2657877	.4199844	.7884838	2.270648	.6989949

Sample Name: L3184-17MS Acquired: 07/22/2020 15:46:59 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1952216	.1949394	.3948697
Stddev	.0043321	.0042764	.0083696
%RSD	2.219049	2.193728	2.119592

#1	.1904767	.1901565	.3852251
#2	.1962223	.1962674	.3991570
#3	.1989657	.1983942	.4002270

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.165	1552.754	40374.27	10865.98	1871.506
Stddev	1.390	6.336	147.26	145.99	3.315
%RSD	.1241770	.4080450	.3647481	1.343537	.1771544

#1	1120.007	1547.236	40514.53	11031.35	1869.748
#2	1117.560	1559.673	40387.41	10754.97	1875.330
#3	1119.926	1551.352	40220.88	10811.61	1869.439

Sample Name: CCV05 Acquired: 07/22/2020 15:50:44 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.281615	5.081618	4.890207	5.395178	5.307086	10.16274	9.951435
Stddev	.025068	.016545	.017731	.027675	.003233	.01523	.138928
%RSD	.4746349	.3255902	.3625751	.5129563	.0609239	.1498717	1.396062

#1	5.252677	5.074915	4.903935	5.371830	5.304711	10.15749	10.08361
#2	5.295465	5.069476	4.870189	5.387957	5.305779	10.15083	9.80662
#3	5.296702	5.100463	4.896496	5.425748	5.310769	10.17990	9.96407

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2383064	2.451353	24.37890	.9912881	2.458840	1.253183	4.880201
Stddev	.0012914	.006359	.05696	.0007124	.005563	.006210	.015917
%RSD	.5419164	.2594276	.2336339	.0718608	.2262593	.4955293	.3261612

#1	.2397788	2.449284	24.37808	.9909564	2.458935	1.254161	4.874518
#2	.2377745	2.446287	24.32235	.9921059	2.453230	1.246542	4.867906
#3	.2373659	2.458490	24.43626	.9908022	2.464355	1.258845	4.898180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.436405	23.89064	2.502516	1.205830	25.25776	2.450722	2.577995
Stddev	.010074	.06075	.008215	.006597	.33510	.005752	.008700
%RSD	.4134596	.2542700	.3282602	.5471021	1.326720	.2347133	.3374661

#1	2.437682	23.84156	2.498305	1.198214	25.61375	2.444726	2.585938
#2	2.425754	23.87179	2.497261	1.209774	24.94844	2.451246	2.568697
#3	2.445779	23.95858	2.511983	1.209504	25.21110	2.456195	2.579349

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.94321	5.314746	4.678629	5.251604	5.110379	4.681164	5.060839
Stddev	.04944	.022660	.022244	.014932	.032273	.019895	.011700
%RSD	.1982055	.4263606	.4754427	.2843255	.6315173	.4250007	.2311921

#1	24.97936	5.314196	4.703418	5.234392	5.141315	4.703801	5.061883
#2	24.88687	5.292366	4.672062	5.261082	5.076918	4.673232	5.048652
#3	24.96340	5.337676	4.660409	5.259339	5.112903	4.666458	5.071983

Sample Name: CCV05 Acquired: 07/22/2020 15:50:44 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.041338	5.030530	5.017689
Stddev	.008374	.018778	.062897
%RSD	.1661109	.3732805	1.253510

#1	5.043786	5.044827	4.949128
#2	5.032013	5.009263	5.072721
#3	5.048215	5.037499	5.031216

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.745	1648.823	42171.16	11098.87	2007.460
Stddev	5.231	1.749	156.44	77.86	3.768
%RSD	.4456755	.1060636	.3709658	.7015502	.1876794

#1	1176.642	1650.829	42303.32	11011.51	2006.219
#2	1167.706	1647.619	41998.43	11124.13	2011.691
#3	1176.886	1648.022	42211.73	11160.97	2004.469

Sample Name: CCB05 Acquired: 07/22/2020 15:54:33 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008015	-.000566	.0014084	.0028228	-.003190	-.001501	-.003436
Stddev	.004136	.002919	.0012741	.0004372	.004263	.005143	.000472
%RSD	51.59747	515.6593	90.46986	15.48675	133.6362	342.6309	13.72220

#1	-.006829	-.000130	.0028429	.0031665	-.003756	-.002749	-.003509
#2	-.004602	-.003679	.0004084	.0029711	-.007142	-.005905	-.003868
#3	-.012614	.002111	.0009738	.0023308	.001328	.004151	-.002933

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001270	-.000144	-.014774	.0000213	.0000902	-.003174	.0000987
Stddev	.0000458	.000152	.003954	.0004866	.0001825	.000761	.0025411
%RSD	36.10024	105.9522	26.76531	2284.343	202.3299	23.97084	2573.461

#1	.0000920	-.000007	-.019148	-.000168	.0001946	-.002773	-.001257
#2	.0001100	-.000116	-.011453	.000574	-.000121	-.004051	.003030
#3	.0001788	-.000307	-.013720	-.000342	.000196	-.002698	-.001477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002296	-.025197	.0006622	.0010031	.5186847	.0000576	-.000511
Stddev	.0003172	.006133	.0005106	.0004538	.2567314	.0009875	.000134
%RSD	138.1784	24.34046	77.10215	45.23532	49.49661	1715.843	26.24459

#1	.0005630	-.032227	.0000794	.0005854	.4349445	-.001006	-.000357
#2	.0001944	-.022429	.0008765	.0009380	.8068304	.000234	-.000574
#3	-.000069	-.020936	.0010306	.0014858	.3142792	.000945	-.000602

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.523359	-.001844	.0033176	.0009666	-.008402	.0018929	-.000699
Stddev	.048534	.004741	.0006310	.0002748	.004781	.0017230	.000722
%RSD	9.273628	257.0421	19.01861	28.42844	56.89930	91.02634	103.3680

#1	-.503073	.003119	.0039555	.0012766	-.013862	.0038241	-.000440
#2	-.578745	-.002326	.0033035	.0007530	-.004961	.0005131	-.000141
#3	-.488259	-.006326	.0026938	.0008703	-.006384	.0013413	-.001514

Sample Name: CCB05 Acquired: 07/22/2020 15:54:33 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000001	-.002001	-.000024
Stddev	.001221	.000846	.000053
%RSD	85942.98	42.28293	220.6540

#1	-.000805	-.002356	.000032
#2	-.000602	-.001035	-.000030
#3	.001403	-.002611	-.000074

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.340	1655.880	41702.66	10922.75	2045.973
Stddev	9.521	3.888	103.24	18.61	1.948
%RSD	.8073379	.2348045	.2475740	.1703852	.0951949

#1	1169.190	1652.088	41597.75	10913.75	2045.418
#2	1180.758	1659.857	41706.08	10944.15	2048.138
#3	1188.073	1655.697	41804.15	10910.35	2044.363

Sample Name: L3184-17MSD Acquired: 07/22/2020 15:58:26 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7763797	1.880213	.9453458	1.796571	.7573894	2.054870	.3176300
Stddev	.0050619	.007975	.0024766	.005349	.0036393	.051316	.0052039
%RSD	.6519833	.4241512	.2619816	.2977254	.4805006	2.497293	1.638342

#1	.7705367	1.871625	.9427914	1.798063	.7607143	1.995956	.3122626
#2	.7794299	1.881629	.9455095	1.801016	.7579527	2.089820	.3179741
#3	.7791726	1.887386	.9477365	1.790635	.7535014	2.078834	.3226532

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1699117	.1899296	45.04476	.3890099	.1959178	.3073459	2.850102
Stddev	.0013996	.0007044	.77893	.0026735	.0004230	.0045976	.060375
%RSD	.8237164	.3708890	1.729240	.6872445	.2158948	1.495909	2.118342

#1	.1686865	.1892287	44.21281	.3904671	.1954581	.3020673	2.785047
#2	.1696116	.1899225	45.16471	.3906381	.1962905	.3104750	2.860928
#3	.1714370	.1906375	45.75676	.3859244	.1960048	.3094955	2.904332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.299309	3.862220	.4930511	.0689294	300.1691	.2874741	.2331370
Stddev	.022771	.086445	.0022351	.0005492	4.0674	.0049244	.0019733
%RSD	1.752531	2.238211	.4533207	.7967569	1.355031	1.712972	.8464027

#1	1.276043	3.790037	.4932068	.0694832	296.1477	.2821088	.2331552
#2	1.300333	3.838605	.4907422	.0689201	300.0785	.2885260	.2351011
#3	1.321550	3.958019	.4952043	.0683849	304.2810	.2917875	.2311547

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14564	5.967736	.2720739	.4181659	.7909641	2.257564	.6944833
Stddev	.40079	.048144	.0024950	.0016069	.0075352	.023189	.0058609
%RSD	3.950413	.8067455	.9170364	.3842757	.9526548	1.027152	.8439210

#1	9.70944	5.912146	.2707219	.4185705	.7827613	2.236854	.6878672
#2	10.22984	5.995961	.2705466	.4195319	.7975783	2.253221	.6965582
#3	10.49766	5.995101	.2749531	.4163954	.7925528	2.282617	.6990244

Sample Name: L3184-17MSD Acquired: 07/22/2020 15:58:26 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1964588	.1949574	.3942385
Stddev	.0031751	.0036377	.0069964
%RSD	1.616185	1.865897	1.774651

#1	.1932498	.1910086	.3863460
#2	.1965277	.1956915	.3966914
#3	.1995989	.1981720	.3996781

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1122.368	1556.872	40453.16	10822.97	1870.475
Stddev	7.386	3.974	283.70	85.32	2.505
%RSD	.6580563	.2552520	.7013128	.7882833	.1339023

#1	1123.677	1552.288	40343.54	10896.35	1870.456
#2	1114.415	1558.980	40240.61	10843.20	1872.989
#3	1129.011	1559.347	40775.31	10729.35	1867.980

Sample Name: L3184-17A Acquired: 07/22/2020 16:02:12 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7687268	1.870497	.9350542	1.786635	.7560333	2.046836	.3174198
Stddev	.0058723	.004661	.0042223	.003550	.0055813	.039594	.0046794
%RSD	.7638996	.2491676	.4515509	.1987039	.7382306	1.934417	1.474203

#1	.7647400	1.875583	.9393097	1.787943	.7624420	2.003086	.3120481
#2	.7754703	1.869474	.9349870	1.782616	.7522402	2.057218	.3195995
#3	.7659702	1.866432	.9308660	1.789345	.7534176	2.080206	.3206117

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1701758	.1887319	44.87065	.3899841	.1943588	.3014000	2.868851
Stddev	.0021354	.0003569	.76795	.0013514	.0007310	.0040276	.047959
%RSD	1.254831	.1891034	1.711470	.3465411	.3760917	1.336295	1.671721

#1	.1678137	.1883881	43.98458	.3912161	.1948721	.2974225	2.814027
#2	.1719696	.1891006	45.28368	.3901975	.1935219	.3013017	2.903033
#3	.1707441	.1887070	45.34369	.3885386	.1946824	.3054759	2.889494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291420	3.870419	.4904814	.0692968	298.9043	.2909852	.2291209
Stddev	.020709	.094797	.0009700	.0005153	5.0177	.0050775	.0005465
%RSD	1.603613	2.449272	.1977673	.7436256	1.678698	1.744934	.2385083

#1	1.267507	3.760957	.4907785	.0697932	293.1145	.2854685	.2286593
#2	1.303384	3.924970	.4893976	.0687645	301.6083	.2954627	.2297243
#3	1.303369	3.925330	.4912681	.0693328	301.9901	.2920246	.2289791

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.01175	5.938818	.2693121	.4149188	.7799997	2.249445	.6894213
Stddev	.19401	.012022	.0037795	.0007822	.0082958	.025481	.0032532
%RSD	1.937845	.2024282	1.403395	.1885124	1.063568	1.132784	.4718781

#1	9.80139	5.926817	.2649546	.4141451	.7894245	2.221024	.6874335
#2	10.05018	5.938777	.2717008	.4149020	.7738040	2.270249	.6876547
#3	10.18367	5.950860	.2712807	.4157092	.7767707	2.257063	.6931756

Sample Name: L3184-17A Acquired: 07/22/2020 16:02:12 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1963288	.1923730	.3911433
Stddev	.0038804	.0021174	.0053380
%RSD	1.976461	1.100672	1.364706

#1	.1918953	.1901851	.3851998
#2	.1979843	.1925219	.3927009
#3	.1991069	.1944121	.3955292

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1125.718	1562.062	40397.90	10816.62	1882.767
Stddev	12.718	4.198	261.32	113.88	6.440
%RSD	1.129806	.2687676	.6468701	1.052866	.3420286

#1	1111.544	1560.823	40112.24	10937.25	1876.102
#2	1136.134	1558.623	40624.93	10710.96	1883.247
#3	1129.474	1566.740	40456.53	10801.66	1888.954

Sample Name: L3312-01DLX10 Acquired: 07/22/2020 16:05:59 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003316	.0021875	-.000713	.0004120	-.001369	.0147634	-.002849
Stddev	.001810	.0037931	.001826	.0015963	.000911	.0040838	.000112
%RSD	54.58806	173.3963	256.2621	387.4970	66.56796	27.66155	3.919078

#1	-.005009	-.001761	.001318	-.000260	-.001057	.0148231	-.002974
#2	-.003532	.005803	-.001235	.002234	-.002395	.0188169	-.002812
#3	-.001408	.002521	-.002221	-.000739	-.000655	.0106500	-.002760

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000883	-.000059	.0573790	-.000034	.0001309	-.003070	.0074633
Stddev	.0000645	.000060	.0042000	.000345	.0001106	.001768	.0067589
%RSD	73.10793	101.4330	7.319722	1011.894	84.49543	57.57165	90.56128

#1	.0001399	-.000047	.0613087	.000093	.0001329	-.002170	.0151953
#2	.0000159	-.000123	.0529529	.000230	.0002405	-.001935	.0026781
#3	.0001090	-.000006	.0578754	-.000425	.0000193	-.005107	.0045166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002736	.0084848	.0001521	.0006350	.4486475	-.000502	.0063815
Stddev	.0002149	.0140767	.0002380	.0001178	.0850239	.001339	.0003689
%RSD	78.56076	165.9037	156.4546	18.54737	18.95116	266.7909	5.780272

#1	.0005217	.0242067	.0004220	.0005024	.4891393	.000281	.0065695
#2	.0001440	-.002950	-.000028	.0006754	.5058573	-.002049	.0059565
#3	.0001551	.004197	.000063	.0007273	.3509460	.000261	.0066185

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.839490	.0021183	-.006112	.0002460	.0008241	1.575839	.0003432
Stddev	.057515	.0025671	.000727	.0000710	.0019833	.010100	.0012740
%RSD	6.851219	121.1883	11.90269	28.88458	240.6789	.6409438	371.2317

#1	-.851999	-.000358	-.005601	.0002291	.0018484	1.579974	.0017361
#2	-.776749	.004768	-.005790	.0001848	-.001462	1.583216	.0000562
#3	-.889721	.001945	-.006945	.0003239	.002086	1.564328	-.000763

Sample Name: L3312-01DLX10 Acquired: 07/22/2020 16:05:59 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004418	-.003943	.0000533
Stddev	.0001459	.000836	.0000121
%RSD	33.03211	21.20451	22.62827

#1	.0004401	-.003453	.0000395
#2	.0005886	-.004909	.0000589
#3	.0002967	-.003468	.0000616

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1209.326	1680.458	42656.60	11083.83	2076.278
Stddev	8.505	3.184	46.65	23.50	8.319
%RSD	.7033164	.1894469	.1093591	.2120538	.4006868

#1	1212.158	1677.066	42684.84	11091.57	2067.869
#2	1199.766	1680.927	42602.76	11057.42	2084.505
#3	1216.054	1683.381	42682.21	11102.48	2076.459

Sample Name: L3312-01DUPDLX10 Acquired: 07/22/2020 16:09:52 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002264	-.004480	-.001188	.0013743	-.001707	.0081478	-.003396
Stddev	.005259	.001507	.001641	.0015692	.000466	.0077638	.000324
%RSD	232.2172	33.62625	138.1217	114.1824	27.32062	95.28705	9.543620

#1	-.007976	-.005967	.000115	-.000175	-.001387	.0037269	-.003754
#2	-.001194	-.002955	-.000648	.002963	-.001491	.0036041	-.003310
#3	.002377	-.004518	-.003031	.001334	-.002242	.0171123	-.003123

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000424	-.000166	.0493085	.0003646	.0003646	-.002920	.0044686
Stddev	.0000265	.000059	.0092725	.0006382	.0000403	.002422	.0042130
%RSD	62.48630	35.70181	18.80505	175.0166	11.05602	82.93841	94.28061

#1	.0000427	-.000194	.0538568	.0004400	.0004079	-.005333	.0038152
#2	.0000158	-.000206	.0554287	-.000308	.0003281	-.002939	.0006204
#3	.0000688	-.000098	.0386401	.000962	.0003579	-.000489	.0089701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001390	.0075314	.0003335	.0009709	.4147598	.0002374	.0062672
Stddev	.0004871	.0134348	.0004024	.0005247	.1336477	.0018841	.0003840
%RSD	350.3707	178.3836	120.6515	54.04351	32.22292	793.6270	6.127122

#1	.0005428	.0219443	-.000079	.0005132	.2636672	-.001557	.0058247
#2	-.000402	-.004644	.000354	.0015436	.5175086	.000070	.0065130
#3	.000276	.005294	.000725	.0008560	.4631036	.002200	.0064639

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.913250	-.005775	-.006863	-.000044	-.003288	1.576406	-.000575
Stddev	.084264	.000337	.000323	.000421	.007422	.005986	.002715
%RSD	9.226847	5.841328	4.712825	946.7441	225.7369	.3797175	472.5500

#1	-.995409	-.005592	-.006759	-.000116	-.008552	1.571859	.000770
#2	-.917313	-.005567	-.007226	-.000425	-.006514	1.583188	-.003700
#3	-.827027	-.006164	-.006605	.000408	.005201	1.574171	.001206

Sample Name: L3312-01DUPDLX10 Acquired: 07/22/2020 16:09:52 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014318	-.004788	-.000017
Stddev	.0010456	.001934	.000046
%RSD	73.02645	40.38704	277.2457

#1	.0026279	-.005814	-.000064
#2	.0006913	-.005992	.000028
#3	.0009763	-.002557	-.000014

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.259	1668.958	41916.42	10957.82	2063.123
Stddev	5.179	2.032	150.43	30.82	3.148
%RSD	.4366166	.1217624	.3588693	.2812558	.1525804

#1	1180.339	1669.855	41863.08	10958.57	2060.168
#2	1188.486	1666.631	41799.93	10926.63	2062.767
#3	1189.953	1670.387	42086.25	10988.25	2066.434

Sample Name: L3312-01LDLX50 Acquired: 07/22/2020 16:13:46 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011715	.0007277	.0018591	.0014945	.0003831	.0019382	-.003042
Stddev	.007174	.0001564	.0012797	.0024515	.0037881	.0063843	.000323
%RSD	61.23161	21.48345	68.83321	164.0423	988.7747	329.3935	10.63251

#1	-.013673	.0006490	.0008590	.0014049	-.003984	-.004000	-.003414
#2	-.017707	.0006265	.0033012	.0039896	.002351	.001124	-.002885
#3	-.003766	.0009078	.0014172	-.000911	.002782	.008690	-.002827

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001187	-.000065	.0116989	.0003850	.0000315	-.002332	.0014772
Stddev	.0000440	.000095	.0026172	.0002137	.0004949	.002545	.0033845
%RSD	37.07922	145.0087	22.37164	55.51036	1572.563	109.1028	229.1200

#1	.0001125	-.000147	.0112879	.0001914	-.000272	-.001439	.0008355
#2	.0001655	.000039	.0144974	.0003493	-.000236	-.000355	-.001541
#3	.0000782	-.000088	.0093116	.0006144	.000602	-.005203	.005137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000208	-.039177	.0001027	.0008141	.3571834	.0002944	.0012087
Stddev	.0005782	.016843	.0004373	.0001302	.0923808	.0022303	.0006403
%RSD	2773.391	42.99243	425.7853	15.99458	25.86368	757.6307	52.97432

#1	.0006389	-.021320	.0006076	.0006690	.4638486	-.002229	.0019105
#2	-.000070	-.054779	-.000139	.0008527	.3027956	.002002	.0006565
#3	-.000507	-.041430	-.000160	.0009207	.3049060	.001111	.0010590

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.716125	-.001725	-.009524	-.000029	-.007790	.3069166	.0001509
Stddev	.031898	.002120	.001638	.000308	.002278	.0014351	.0014266
%RSD	4.454300	122.8498	17.19798	1073.243	29.24023	.4675943	945.6358

#1	-.714256	-.000877	-.008084	-.000276	-.005767	.3053586	.0015906
#2	-.748916	-.004138	-.009182	-.000128	-.007344	.3081846	.0001240
#3	-.685202	-.000162	-.011306	.000317	-.010257	.3072065	-.001262

Sample Name: L3312-01LDLX50 Acquired: 07/22/2020 16:13:46 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000181	-.004597	-.000067
Stddev	.001286	.002026	.000032
%RSD	709.9719	44.06979	48.05804

#1	-.000156	-.005524	-.000033
#2	-.001479	-.002273	-.000097
#3	.001092	-.005992	-.000073

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1189.586	1668.149	42217.57	11032.51	2060.787
Stddev	2.052	3.039	40.46	8.70	4.376
%RSD	.1724775	.1821878	.0958273	.0788817	.2123373

#1	1189.373	1666.386	42171.06	11025.17	2065.551
#2	1187.650	1671.658	42244.67	11042.13	2059.862
#3	1191.736	1666.403	42236.97	11030.23	2056.948

Sample Name: L3312-01MSDLX10 Acquired: 07/22/2020 16:17:39 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0871811	.2135478	.1054038	.2334622	.0867177	.2510962	.0193834
Stddev	.0090047	.0048071	.0027623	.0016535	.0017415	.0059114	.0005416
%RSD	10.32870	2.251085	2.620686	.7082719	2.008192	2.354246	2.793993

#1	.0796078	.2081069	.1056702	.2352173	.0847195	.2529746	.0187889
#2	.0847978	.2172203	.1025180	.2332355	.0875215	.2558401	.0195126
#3	.0971377	.2153162	.1080233	.2319336	.0879121	.2444738	.0198486

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208818	.0213741	.3245958	.0445991	.0220288	.0310817	.3301675
Stddev	.0001312	.0000815	.0097427	.0002705	.0001802	.0005999	.0164032
%RSD	.6282897	.3813338	3.001489	.6064158	.8179020	1.930170	4.968139

#1	.0210166	.0213888	.3291847	.0442937	.0221945	.0307887	.3138511
#2	.0207546	.0214473	.3134060	.0446950	.0220550	.0306845	.3299954
#3	.0208741	.0212863	.3311966	.0448085	.0218370	.0317718	.3466561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224417	.2034082	.0558444	.0084750	.6165077	.0319039	.1168810
Stddev	.0003458	.0061116	.0002492	.0001735	.1636013	.0005247	.0022545
%RSD	1.540844	3.004598	.4462632	2.046982	26.53679	1.644641	1.928880

#1	.0228117	.2040854	.0560689	.0084124	.5451525	.0316307	.1179207
#2	.0221267	.1969862	.0555763	.0086711	.5007035	.0315722	.1184280
#3	.0223868	.2091530	.0558880	.0083415	.8036670	.0325089	.1142943

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2169104	.6408786	.0263889	.0448546	.0022893	1.618426	.0736826
Stddev	.0544408	.0095159	.0003474	.0001145	.0031332	.014001	.0036982
%RSD	25.09829	1.484818	1.316607	.2551735	136.8613	.8651142	5.019086

#1	.1571464	.6514666	.0259993	.0448839	.0054787	1.617485	.0772580
#2	.2299103	.6381287	.0266665	.0449516	.0021738	1.604919	.0698728
#3	.2636744	.6330405	.0265009	.0447283	-.000785	1.632874	.0739169

Sample Name: L3312-01MSDLX10 Acquired: 07/22/2020 16:17:39 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0215294	.0163670	.0208652
Stddev	.0002720	.0018064	.0002630
%RSD	1.263339	11.03660	1.260450

#1	.0212287	.0183098	.0205888
#2	.0217583	.0160530	.0208943
#3	.0216011	.0147383	.0211124

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.115	1693.265	42281.72	11067.93	2088.780
Stddev	7.532	2.031	218.84	40.45	4.706
%RSD	.6323549	.1199716	.5175657	.3654996	.2252947

#1	1187.313	1691.014	42165.09	11091.75	2085.202
#2	1186.242	1693.817	42145.90	11090.83	2094.111
#3	1199.790	1694.963	42534.16	11021.23	2087.028

Sample Name: L3312-01MSDDLX10 Acquired: 07/22/2020 16:21:31 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0898662	.2108094	.1073751	.2392255	.0872175	.2525648	.0195459
Stddev	.0033212	.0021459	.0033002	.0026660	.0010976	.0028762	.0007503
%RSD	3.695736	1.017951	3.073483	1.114414	1.258457	1.138789	3.838835

#1	.0861526	.2123878	.1082427	.2405758	.0859507	.2558857	.0189109
#2	.0908942	.2116745	.1101547	.2361546	.0878190	.2508731	.0193529
#3	.0925519	.2083660	.1037278	.2409462	.0878829	.2509356	.0203739

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211111	.0215063	.4314023	.0454686	.0214554	.0330478	.3320861
Stddev	.0001465	.0001325	.0069302	.0007257	.0001228	.0006898	.0077834
%RSD	.6940405	.6162019	1.606438	1.595949	.5724298	2.087173	2.343797

#1	.0211010	.0216429	.4376585	.0446626	.0213136	.0326335	.3405867
#2	.0212624	.0213782	.4239530	.0456734	.0215289	.0326659	.3253087
#3	.0209699	.0214977	.4325954	.0460698	.0215236	.0338441	.3303630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228812	.2208837	.0573871	.0080736	.9030965	.0309638	.1932483
Stddev	.0005401	.0082584	.0002011	.0002100	.2455992	.0013359	.0008335
%RSD	2.360507	3.738811	.3504491	2.600417	27.19524	4.314253	.4313058

#1	.0222594	.2265358	.0576150	.0078562	1.054760	.0323021	.1928306
#2	.0232334	.2247092	.0573115	.0082752	.619737	.0309589	.1927063
#3	.0231510	.2114062	.0572347	.0080893	1.034792	.0296304	.1942081

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1165822	.6418854	.0259057	.0454536	-.001871	1.626672	.0770966
Stddev	.0364831	.0057537	.0012089	.0012192	.003425	.006163	.0013425
%RSD	31.29385	.8963729	4.666612	2.682220	183.1033	.3788777	1.741320

#1	.0745206	.6418031	.0248445	.0440812	.001212	1.622113	.0785071
#2	.1396452	.6476798	.0256510	.0464112	-.001265	1.633684	.0758344
#3	.1355808	.6361733	.0272217	.0458685	-.005558	1.624218	.0769482

Sample Name: L3312-01MSDDLX10 Acquired: 07/22/2020 16:21:31 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0225555	.0130278	.0210354
Stddev	.0009520	.0009444	.0001155
%RSD	4.220592	7.248834	.5490119

#1	.0235103	.0139734	.0209395
#2	.0216064	.0130254	.0210030
#3	.0225497	.0120847	.0211636

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.204	1672.417	41854.48	10971.85	2067.657
Stddev	4.995	7.442	65.66	66.62	2.875
%RSD	.4228732	.4449601	.1568841	.6071847	.1390593

#1	1181.064	1673.834	41926.19	10957.50	2064.457
#2	1176.280	1664.369	41797.29	10913.58	2068.491
#3	1186.267	1679.048	41839.96	11044.47	2070.024

Sample Name: L3312-01ADLX10 Acquired: 07/22/2020 16:25:24 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0746245	.1914539	.0943828	.2096184	.0760685	.2014646	.0158651
Stddev	.0041011	.0043162	.0020019	.0045006	.0022484	.0135725	.0004223
%RSD	5.495624	2.254457	2.121011	2.147064	2.955724	6.736891	2.661610

#1	.0719656	.1902984	.0922082	.2063679	.0736449	.1953852	.0156441
#2	.0793476	.1962302	.0961490	.2147553	.0780864	.1919946	.0155992
#3	.0725604	.1878329	.0947911	.2077320	.0764743	.2170140	.0163520

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180735	.0187324	.1426621	.0387704	.0190228	.0280747	.2859271
Stddev	.0000720	.0001916	.0035616	.0000358	.0003546	.0018922	.0059025
%RSD	.3983777	1.023014	2.496527	.0923888	1.864276	6.739976	2.064335

#1	.0181398	.0187716	.1456538	.0388031	.0189230	.0260968	.2796174
#2	.0180837	.0185242	.1387224	.0387321	.0194167	.0298677	.2913136
#3	.0179969	.0189014	.1436100	.0387759	.0187287	.0282595	.2868501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188425	.1938686	.0489917	.0076336	.5680784	.0274441	.0261050
Stddev	.0001749	.0205911	.0001300	.0003476	.1087097	.0022776	.0004440
%RSD	.9279844	10.62114	.2654538	4.553327	19.13640	8.299119	1.700684

#1	.0186451	.2118146	.0489287	.0077965	.6630083	.0264071	.0266090
#2	.0189041	.1984029	.0489051	.0078697	.5917404	.0258695	.0257718
#3	.0189782	.1713883	.0491412	.0072344	.4494865	.0300557	.0259342

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057124	.5515981	.0167008	.0395691	-.003898	1.628258	.0645642
Stddev	.121700	.0042654	.0001847	.0006778	.005091	.020806	.0009841
%RSD	213.0449	.7732801	1.105700	1.713023	130.6033	1.277824	1.524276

#1	-.180106	.5563215	.0165934	.0388193	-.006092	1.633555	.0634464
#2	-.054517	.5504452	.0169140	.0401385	.001922	1.645904	.0649459
#3	.063251	.5480277	.0165949	.0397494	-.007525	1.605315	.0653003

Sample Name: L3312-01ADLX10 Acquired: 07/22/2020 16:25:24 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0188378	.0121453	.0178459
Stddev	.0003185	.0006033	.0000844
%RSD	1.690825	4.967193	.4729704

#1	.0186647	.0122179	.0178617
#2	.0192054	.0115089	.0177547
#3	.0186434	.0127089	.0179213

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1198.805	1666.488	42403.31	11057.54	2068.270
Stddev	12.300	4.967	102.50	103.36	1.986
%RSD	1.026001	.2980615	.2417194	.9347666	.0960399

#1	1212.283	1668.006	42434.24	10938.35	2066.804
#2	1188.186	1660.939	42486.77	11111.78	2070.530
#3	1195.947	1670.519	42288.90	11122.50	2067.474

Sample Name: PB130335BL Acquired: 07/22/2020 16:29:16 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007231	.0008754	-.001499	.0003326	-.001231	.0033687	-.003503
Stddev	.006756	.0029973	.001043	.0014414	.002941	.0038018	.000084
%RSD	93.43623	342.3914	69.58844	433.3322	238.9710	112.8576	2.411382

#1	-.014779	-.001792	-.000921	.0012448	-.004621	.0003524	-.003600
#2	-.001750	.004119	-.002703	-.001329	.000636	.0021145	-.003443
#3	-.005163	.000300	-.000873	.001082	.000293	.0076391	-.003467

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000709	-.000098	-.009857	.0000459	.0003842	-.002528	-.000457
Stddev	.0000172	.000064	.008156	.0003365	.0002847	.001045	.001972
%RSD	24.29303	64.77532	82.74206	732.8492	74.10041	41.34753	431.4034

#1	.0000516	-.000029	-.002961	.0000024	.0001156	-.003506	.000070
#2	.0000848	-.000110	-.018859	.0004021	.0006826	-.001427	-.002639
#3	.0000763	-.000155	-.007750	-.000267	.0003544	-.002649	.001198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001324	-.024554	.0003426	.0009139	.3021186	.0019602	-.000944
Stddev	.0004990	.006684	.0006206	.0002214	.2787795	.0023089	.000434
%RSD	376.7796	27.22018	181.1180	24.23006	92.27488	117.7914	45.96343

#1	-.000429	-.016863	.0007832	.0008388	.3748176	.0014243	-.001387
#2	.000299	-.027851	.0006119	.0007398	.5373462	.0044900	-.000520
#3	.000527	-.028949	-.000367	.0011631	-.005808	-.000034	-.000924

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.697809	-.002445	-.012204	.0004524	-.005707	-.004038	.0012553
Stddev	.060161	.001621	.000778	.0002085	.004781	.000130	.0010286
%RSD	8.621480	66.30438	6.375868	46.08980	83.77457	3.211704	81.94679

#1	-.671153	-.003548	-.011495	.0004514	-.002863	-.004084	.0022189
#2	-.766694	-.000584	-.012081	.0002444	-.011227	-.004139	.0013748
#3	-.655581	-.003204	-.013036	.0006615	-.003031	-.003892	.0001721

Sample Name: PB130335BL Acquired: 07/22/2020 16:29:16 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000348	-.006339	-.000087
Stddev	.000404	.000722	.000046
%RSD	116.0727	11.38636	53.22480

#1	-.000665	-.005560	-.000074
#2	-.000487	-.006474	-.000049
#3	.000107	-.006984	-.000138

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.739	1659.802	42060.34	11015.64	2054.085
Stddev	3.883	2.303	129.57	3.79	2.987
%RSD	.3274546	.1387336	.3080628	.0343665	.1454322

#1	1186.951	1657.156	41993.92	11017.65	2050.874
#2	1181.394	1660.897	41977.45	11011.28	2054.599
#3	1188.871	1661.353	42209.65	11018.00	2056.782

Sample Name: PB130335BS Acquired: 07/22/2020 16:33:09 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7645015	1.842184	.9073998	1.984075	.7605460	1.912605	.1851361
Stddev	.0112578	.007547	.0022817	.011982	.0025632	.017084	.0007714
%RSD	1.472565	.4096712	.2514498	.6039266	.3370189	.8932362	.4166598

#1	.7551942	1.837054	.9090273	1.970350	.7631033	1.896480	.1843353
#2	.7612957	1.838648	.9083803	1.989422	.7579770	1.910827	.1851985
#3	.7770144	1.850850	.9047918	1.992453	.7605576	1.930509	.1858743

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1788768	.1834787	.9211502	.3805128	.1851155	.2921024	2.794966
Stddev	.0017407	.0009966	.0052698	.0015204	.0004733	.0016677	.020723
%RSD	.9731566	.5431599	.5720857	.3995543	.2556544	.5709397	.7414498

#1	.1780051	.1825710	.9154317	.3809772	.1855386	.2918322	2.771704
#2	.1777442	.1833199	.9258108	.3817468	.1846044	.2905863	2.811456
#3	.1808812	.1845451	.9222082	.3788144	.1852034	.2938888	2.801738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1863948	1.775965	.4719553	.0668992	3.149451	.2802047	.1977206
Stddev	.0018644	.019000	.0002381	.0006391	.135408	.0030625	.0009118
%RSD	1.000268	1.069817	.0504480	.9552578	4.299403	1.092967	.4611772

#1	.1845350	1.754501	.4721330	.0664856	3.124967	.2778716	.1966677
#2	.1863855	1.782765	.4716848	.0665768	3.295430	.2836727	.1982460
#3	.1882639	1.790630	.4720481	.0676353	3.027956	.2790698	.1982480

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.908983	5.501899	.2562241	.3925317	5.375952	.8080693	.6601355
Stddev	.133596	.027079	.0025057	.0014599	.009213	.0106717	.0003982
%RSD	1.499561	.4921836	.9779338	.3719223	.1713776	1.320637	.0603132

#1	8.855072	5.524836	.2548777	.3911460	5.380744	.8013916	.6602742
#2	8.810767	5.472026	.2546795	.3940560	5.365330	.8024392	.6596865
#3	9.061111	5.508834	.2591152	.3923932	5.381782	.8203770	.6604458

Sample Name: PB130335BS Acquired: 07/22/2020 16:33:09 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1921542	.1753733	.1780875
Stddev	.0009246	.0016401	.0009016
%RSD	.4811716	.9351846	.5062627

#1	.1912069	.1735968	.1773135
#2	.1930542	.1768298	.1778715
#3	.1922015	.1756933	.1790775

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.839	1660.440	42017.41	10946.90	2063.628
Stddev	4.803	7.422	310.66	44.90	6.314
%RSD	.4070976	.4469984	.7393642	.4101273	.3059798

#1	1181.239	1668.968	41931.74	10989.42	2068.846
#2	1174.492	1656.911	41758.57	10951.31	2065.430
#3	1183.787	1655.441	42361.92	10899.96	2056.609

Sample Name: CCV06 Acquired: 07/22/2020 16:36:57 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16585 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.249152	5.045935	4.870318	5.386470	5.296886	10.10628	9.941715
Stddev	.028138	.021804	.009735	.014678	.009353	.07761	.063587
%RSD	.5360485	.4321123	.1998937	.2725015	.1765796	.7679127	.6396006

#1	5.254116	5.021620	4.869009	5.369656	5.286108	10.01809	9.960191
#2	5.218862	5.052439	4.861303	5.393033	5.302877	10.13663	9.994019
#3	5.274478	5.063748	4.880641	5.396722	5.301672	10.16413	9.870936

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2356016	2.434642	24.12724	.9854625	2.442217	1.244916	4.820950
Stddev	.0006609	.005769	.07492	.0016057	.006316	.008363	.034048
%RSD	.2804982	.2369644	.3105286	.1629400	.2586285	.6717578	.7062544

#1	.2349378	2.428016	24.04291	.9866894	2.435105	1.235273	4.783020
#2	.2362595	2.437362	24.18613	.9836452	2.444373	1.250184	4.848876
#3	.2356077	2.438549	24.15268	.9860530	2.447173	1.249292	4.830952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.407650	23.54980	2.483046	1.194187	25.04141	2.423228	2.557411
Stddev	.011940	.12153	.004779	.004530	.14130	.010590	.020926
%RSD	.4959089	.5160351	.1924581	.3793018	.5642764	.4370216	.8182441

#1	2.395321	23.40957	2.477565	1.189127	25.15183	2.411235	2.539037
#2	2.419159	23.61550	2.486341	1.197864	25.09022	2.431292	2.553008
#3	2.408471	23.62433	2.485231	1.195569	24.88217	2.427156	2.580188

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.65122	5.272876	4.638599	5.219992	5.102132	4.622289	5.010490
Stddev	.09710	.023580	.024768	.004849	.011306	.026576	.019603
%RSD	.3939126	.4471966	.5339495	.0929000	.2215953	.5749604	.3912345

#1	24.55827	5.248264	4.616325	5.221497	5.090733	4.595413	4.997186
#2	24.64337	5.275098	4.665271	5.214569	5.102322	4.648555	5.001284
#3	24.75200	5.295267	4.634201	5.223911	5.113342	4.622901	5.033002

Sample Name: CCV06 Acquired: 07/22/2020 16:36:57 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV16585 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.021416	5.012758	5.008953
Stddev	.023215	.009235	.019020
%RSD	.4623280	.1842332	.3797155

#1	4.994694	5.002543	5.010513
#2	5.036623	5.015214	4.989201
#3	5.032931	5.020516	5.027145

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.914	1634.930	41924.26	11021.87	1991.696
Stddev	5.762	3.152	87.69	61.51	4.505
%RSD	.4920976	.1927854	.2091549	.5581176	.2261659

#1	1177.237	1637.775	41835.82	10981.49	1996.854
#2	1169.545	1635.472	41925.78	10991.45	1989.693
#3	1165.960	1631.542	42011.18	11092.67	1988.540

Sample Name: CCB06 Acquired: 07/22/2020 16:40:46 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16585 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005842	.0010618	.0009934	.0034503	-.000027	.0025677	-.003150
Stddev	.010916	.0014776	.0005973	.0006459	.001643	.0085720	.000549
%RSD	186.8622	139.1649	60.12804	18.71905	6009.084	333.8354	17.42727

#1	-.001821	.0011204	.0003406	.0028778	-.001827	.0035887	-.003781
#2	-.018197	-.000444	.0011272	.0041504	.000355	.0105836	-.002786
#3	.002494	.002509	.0015125	.0033226	.001391	-.006469	-.002882

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000903	-.000136	.0132039	-.000063	.0000776	-.003876	-.004521
Stddev	.0000631	.000089	.0036554	.000560	.0003859	.001159	.004524
%RSD	69.85070	65.34681	27.68449	892.0277	497.2271	29.91528	100.0696

#1	.0001287	-.000076	.0153590	.000360	-.000302	-.004373	.000187
#2	.0001246	-.000237	.0089833	-.000698	.000469	-.004704	-.008835
#3	.0000175	-.000093	.0152695	.000150	.000066	-.002551	-.004915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.034949	-.000038	.0007274	.1478817	-.000138	-.000771
Stddev	.000333	.007783	.000760	.0004249	.1432846	.001416	.000463
%RSD	720.1581	22.26961	1994.876	58.41260	96.89137	1024.785	60.06495

#1	-.000400	-.034226	.000309	.0007529	-.007149	.000476	-.000423
#2	-.000001	-.043068	-.000909	.0002903	.275444	-.001758	-.000593
#3	.000262	-.027553	.000486	.0011389	.175350	.000867	-.001296

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.655682	-.001522	.0019771	.0011588	-.000801	.0014938	-.000456
Stddev	.090037	.001460	.0008404	.0004865	.005923	.0007519	.000703
%RSD	13.73185	95.96086	42.50514	41.98627	739.7217	50.33315	154.1219

#1	-.665174	-.000871	.0029401	.0016263	-.006337	.0023298	.000051
#2	-.561275	-.000500	.0013922	.0006553	-.001511	.0012789	-.000160
#3	-.740597	-.003194	.0015991	.0011947	.005445	.0008728	-.001258

Sample Name: CCB06 Acquired: 07/22/2020 16:40:46 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB16585 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000372	-.003855	-.000061
Stddev	.001069	.000848	.000053
%RSD	287.2595	22.00219	87.61049

#1	-.000103	-.002998	-.000113
#2	-.001550	-.003873	-.000007
#3	.000537	-.004694	-.000063

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.579	1654.223	42013.95	10970.30	2047.438
Stddev	12.374	6.532	218.39	11.28	2.791
%RSD	1.042851	.3948713	.5198106	.1028381	.1363068

#1	1192.860	1660.340	42106.10	10983.30	2050.232
#2	1194.552	1647.343	42171.15	10964.53	2044.650
#3	1172.324	1654.987	41764.58	10963.08	2047.434

Sample Name: PB130374BL Acquired: 07/22/2020 16:44:39 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB130374BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007563	-.001261	.0020168	.0014458	-.003392	-.001500	-.003176
Stddev	.002736	.001487	.0009915	.0085763	.004051	.008279	.000426
%RSD	36.17258	117.9640	49.16224	593.1803	119.4263	551.7432	13.40379

#1	-.007748	-.002578	.0024533	.0024146	-.003917	-.002470	-.003257
#2	-.010202	.000352	.0027152	-.007574	-.007155	.007220	-.002716
#3	-.004740	-.001557	.0008819	.009497	.000896	-.009252	-.003555

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000447	.0000039	-.002285	-.000036	.0001599	-.002213	-.003106
Stddev	.0000668	.0000955	.007104	.000412	.0002397	.002951	.006335
%RSD	149.3808	2462.640	310.8400	1142.062	149.9599	133.3353	203.9548

#1	.0000782	.0001121	.005458	-.000317	.0004183	.000888	-.007045
#2	.0000882	-.000032	-.003814	.000437	.0001167	-.004985	-.006475
#3	-.000032	-.000069	-.008500	-.000229	-.000055	-.002542	.004201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002806	-.012988	.0001453	.0007485	.1272676	-.001179	-.000634
Stddev	.0003643	.008376	.0004939	.0003650	.1195171	.000544	.000401
%RSD	129.8310	64.48787	339.9405	48.76767	93.91011	46.10924	63.16324

#1	.0006987	-.019442	-.000285	.0003993	.2591039	-.000928	-.000232
#2	.0001106	-.003523	.000036	.0011276	.0966868	-.000807	-.000638
#3	.0000323	-.015998	.000685	.0007186	.0260120	-.001803	-.001033

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.700454	-.004114	-.005925	.0001326	-.006983	-.003848	-.002183
Stddev	.020109	.003891	.000850	.0000700	.006691	.000257	.000388
%RSD	2.870807	94.56104	14.34007	52.76103	95.81435	6.685625	17.79173

#1	-.720359	-.001032	-.005171	.0001022	.000685	-.004035	-.001795
#2	-.700854	-.008486	-.005760	.0000829	-.010003	-.003554	-.002572
#3	-.680148	-.002825	-.006846	.0002126	-.011632	-.003954	-.002183

Sample Name: PB130374BL Acquired: 07/22/2020 16:44:39 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB130374BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005041	-.003449	-.000133
Stddev	.0004640	.001343	.000062
%RSD	92.04096	38.94553	46.93174

#1	.0000830	-.002533	-.000126
#2	.0004278	-.002823	-.000074
#3	.0010015	-.004991	-.000199

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.132	1651.356	41723.06	10958.28	2043.051
Stddev	10.455	1.225	278.17	91.12	4.315
%RSD	.8874582	.0741545	.6667116	.8315413	.2112145

#1	1170.464	1650.385	41600.67	11062.50	2038.620
#2	1173.891	1650.950	41527.07	10918.73	2043.294
#3	1190.042	1652.732	42041.44	10893.63	2047.240

Sample Name: PB130374BS Acquired: 07/22/2020 16:48:31 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB130374BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7293393	1.838764	.9095276	1.657122	.7515998	1.962120
Stddev	.0052415	.007808	.0019745	.004328	.0027940	.021808
%RSD	.7186663	.4246347	.2170965	.2611472	.3717345	1.111458

#1	.7258294	1.833366	.9073506	1.660121	.7490876	1.936970
#2	.7268241	1.835209	.9112029	1.659083	.7511032	1.973600
#3	.7353643	1.847717	.9100293	1.652161	.7546088	1.975789

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1910727	.1683776	.1816726	.9506931	.3902986	.1882879
Stddev	.0020657	.0022852	.0001517	.0145078	.0005315	.0004181
%RSD	1.081130	1.357164	.0835205	1.526025	.1361741	.2220347

#1	.1886880	.1658149	.1815017	.9349094	.3908630	.1878178
#2	.1923125	.1691148	.1817245	.9537234	.3902251	.1886181
#3	.1922175	.1702032	.1817915	.9634464	.3898077	.1884279

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2934179	2.854854	.1914898	1.781131	.4782891	.0675979
Stddev	.0024189	.044575	.0017552	.052964	.0005263	.0003981
%RSD	.8244015	1.561371	.9165956	2.973600	.1100301	.5888966

#1	.2925552	2.806433	.1894873	1.725629	.4776819	.0674503
#2	.2915486	2.863950	.1927613	1.786639	.4786127	.0672946
#3	.2961499	2.894179	.1922209	1.831126	.4785727	.0680486

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.076732	.2857301	.1920126	8.306289	F 5.230650	.2484200
Stddev	.123172	.0043567	.0003156	.212843	.010238	.0038032
%RSD	4.003354	1.524762	.1643678	2.562435	.1957233	1.530960

#1	2.935839	.2807544	.1916866	8.069544	5.230718	.2442142
#2	3.130349	.2888605	.1923167	8.481813	5.240854	.2494283
#3	3.164009	.2875753	.1920345	8.367509	5.220379	.2516174

Sample Name: PB130374BS Acquired: 07/22/2020 16:48:31 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB130374BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4136647	F -.014006	.7898219	.6625707	.1955318	.1807501
Stddev	.0006286	.002293	.0111539	.0040819	.0031623	.0021981
%RSD	.1519510	16.37310	1.412199	.6160711	1.617257	1.216114

#1	.4130115	-.014790	.7775732	.6580107	.1919020	.1785563
#2	.4142653	-.015804	.7924990	.6658835	.1976904	.1807413
#3	.4137174	-.011423	.7993937	.6638178	.1970031	.1829526

Elem	Sr4077
Units	ppm
Avg	.1832103
Stddev	.0023237
%RSD	1.268339

#1	.1805373
#2	.1843449
#3	.1847488

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.897	1638.263	41987.50	10998.33	2054.367
Stddev	6.203	1.321	240.86	89.23	2.074
%RSD	.5348044	.0806287	.5736399	.8113185	.1009720

#1	1159.041	1639.719	41992.53	11100.23	2052.047
#2	1166.484	1637.140	42225.80	10960.62	2056.044
#3	1154.167	1637.931	41744.16	10934.15	2055.010

Sample Name: PB130376BL Acquired: 07/22/2020 16:52:19 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001950	-.000328	.0000581	-.000760	-.000506	.0061220
Stddev	.008813	.001651	.0026283	.001544	.000471	.0063115
%RSD	452.0591	503.7395	4522.466	203.1244	93.11476	103.0966

#1	-.005239	.001578	-.002858	-.001155	-.000693	.0089680
#2	-.008645	-.001300	.000789	-.002068	.000030	.0105093
#3	.008035	-.001261	.002244	.000943	-.000855	-.001111

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003051	.0000634	-.000100	-.006577	-.000199	.0000780
Stddev	.000548	.0000558	.000050	.003023	.000349	.0001420
%RSD	17.96306	87.95681	50.20333	45.97025	175.3449	182.1391

#1	-.003604	.0000928	-.000156	-.003784	.000128	.0001906
#2	-.003040	-.000001	-.000084	-.006160	-.000567	.0001248
#3	-.002508	.000098	-.000060	-.009787	-.000159	-.000082

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002168	.0007730	.0002444	-.023805	-.000137	.0005190
Stddev	.002349	.0037047	.0006876	.021246	.000173	.0002091
%RSD	108.3713	479.2850	281.3529	89.24941	126.4787	40.28022

#1	.000356	-.003150	-.000548	-.005412	.000034	.0003429
#2	-.002569	.004211	.000605	-.018943	-.000132	.0007500
#3	-.004291	.001258	.000677	-.047061	-.000312	.0004641

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1667004	-.000353	-.000944	-.637327	-.001108	-.008367
Stddev	.1341495	.002213	.000918	.038312	.001619	.001367
%RSD	80.47340	626.8161	97.24895	6.011334	146.0763	16.33394

#1	.2920522	-.002491	.000088	-.670813	-.001131	-.008048
#2	.1828361	.001928	-.001249	-.645621	-.002715	-.007189
#3	.0252129	-.000497	-.001670	-.595548	.000522	-.009866

Sample Name: PB130376BL Acquired: 07/22/2020 16:52:19 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002631	F -.010834	-.003119	-.001867	.0001695	-.005707
Stddev	.0001847	.005229	.000896	.002361	.0005562	.000403
%RSD	70.20411	48.26420	28.72411	126.4315	328.1013	7.052456

#1	.0004727	-.007708	-.003464	-.000612	.0003464	-.005560
#2	.0001243	-.016871	-.003791	-.004591	-.000454	-.005399
#3	.0001922	-.007923	-.002102	-.000399	.000616	-.006163

Elem	Sr4077
Units	ppm
Avg	-.000093
Stddev	.000027
%RSD	29.33537

#1	-.000063
#2	-.000115
#3	-.000101

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.632	1655.127	41615.29	10873.89	2048.861
Stddev	6.368	1.574	123.76	25.58	2.336
%RSD	.5421099	.0951032	.2973996	.2352203	.1140376

#1	1172.542	1653.471	41538.04	10844.80	2046.230
#2	1181.782	1656.604	41758.04	10892.85	2050.695
#3	1169.572	1655.306	41549.79	10884.03	2049.658

Sample Name: PB130376BS Acquired: 07/22/2020 16:56:13 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7726266	1.955251	.9619105	1.760991	.7943197	2.072910
Stddev	.0042151	.005702	.0040760	.009459	.0027456	.030665
%RSD	.5455527	.2916089	.4237399	.5371666	.3456586	1.479327

#1	.7682434	1.961713	.9642761	1.751327	.7958744	2.038248
#2	.7766506	1.950931	.9572040	1.761414	.7911495	2.096504
#3	.7729859	1.953108	.9642514	1.770232	.7959351	2.083980

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2027679	.1777060	.1922875	.9946330	.4142999	.1988146
Stddev	.0034970	.0013127	.0003394	.0191503	.0003883	.0005275
%RSD	1.724637	.7386678	.1764950	1.925358	.0937164	.2653435

#1	.1987652	.1763643	.1926776	.9725445	.4139133	.1993823
#2	.2043076	.1777661	.1920603	1.006575	.4146898	.1987220
#3	.2052308	.1789876	.1921245	1.004779	.4142966	.1983395

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3117734	3.026778	.2011039	1.899675	.5047645	.0703448
Stddev	.0043948	.049834	.0035350	.022786	.0014381	.0004219
%RSD	1.409600	1.646435	1.757813	1.199457	.2849096	.5997934

#1	.3069731	2.976999	.1971307	1.879787	.5063090	.0707203
#2	.3155991	3.026668	.2022804	1.894701	.5045208	.0698882
#3	.3127479	3.076667	.2039007	1.924537	.5034639	.0704259

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.004899	.3028885	.2038435	8.971381	F 5.543356	.2619020
Stddev	.016209	.0056193	.0015271	.128339	.015408	.0024693
%RSD	.5394073	1.855244	.7491402	1.430540	.2779463	.9428440

#1	3.020343	.2972298	.2051228	8.838841	5.534276	.2590530
#2	3.006333	.3029683	.2042548	8.980242	5.534647	.2634267
#3	2.988021	.3084675	.2021529	9.095061	5.561146	.2632262

Sample Name: PB130376BS Acquired: 07/22/2020 16:56:13 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4382746	F -.014858	.8326146	.7048156	.2070556	.1932328
Stddev	.0000434	.004923	.0030520	.0035350	.0028415	.0016172
%RSD	.0099038	33.13470	.3665605	.5015497	1.372332	.8369143

#1	.4383225	-.020293	.8292224	.7077618	.2039069	.1913807
#2	.4382636	-.013583	.8334833	.7008958	.2094289	.1939525
#3	.4382378	-.010697	.8351381	.7057891	.2078310	.1943651

Elem	Sr4077
Units	ppm
Avg	.1942733
Stddev	.0029825
%RSD	1.535218

#1	.1908305
#2	.1960685
#3	.1959211

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.709	1634.525	42154.95	10972.60	2051.770
Stddev	11.987	5.538	128.83	76.59	10.789
%RSD	1.022122	.3388309	.3056191	.6979818	.5258294

#1	1160.564	1628.726	42126.62	11060.29	2040.520
#2	1173.033	1635.090	42042.63	10938.67	2052.760
#3	1184.531	1639.759	42295.58	10918.84	2062.030

Sample Name: PB130376TB Acquired: 07/22/2020 17:00:01 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006100	-.006648	-.000233	.0023490	-.001665	.0070167
Stddev	.004143	.002149	.002575	.0007327	.000437	.0038619
%RSD	67.91388	32.32372	1102.951	31.19397	26.24368	55.03821

#1	-.009763	-.004549	-.002919	.0031879	-.001564	.0064887
#2	-.006933	-.008843	.002214	.0018346	-.002144	.0111154
#3	-.001604	-.006552	.000005	.0020244	-.001287	.0034460

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003249	-.000049	-.000143	.0100031	.0011909	-.000012
Stddev	.000273	.000129	.000051	.0037967	.0004360	.000631
%RSD	8.399557	266.2761	35.55496	37.95549	36.60768	5459.677

#1	-.003024	.000043	-.000195	.0137425	.0015558	.000704
#2	-.003553	-.000196	-.000093	.0061516	.0007081	-.000490
#3	-.003170	.000008	-.000140	.0101151	.0013088	-.000249

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004212	.0014696	.0000445	-.001517	.0057716	.0009040
Stddev	.002557	.0012969	.0002424	.007452	.0001120	.0002751
%RSD	60.71717	88.24536	544.5406	491.2243	1.940021	30.43543

#1	-.001272	.0012444	.0003149	.007085	.0058651	.0006671
#2	-.005918	.0003001	-.000153	-.005630	.0056475	.0008391
#3	-.005446	.0028643	-.000028	-.006005	.0058021	.0012058

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 306.5972	.0008718	.0007884	F -1.47284	-.002759	-.006430
Stddev	3.2023	.0020459	.0007410	.13855	.003410	.000652
%RSD	1.044464	234.6797	93.98302	9.406846	123.5864	10.14836

#1	302.9033	-.001221	.0002538	-1.58719	-.004253	-.007127
#2	308.5890	.000968	.0004772	-1.51255	-.005166	-.005833
#3	308.2993	.002868	.0016343	-1.31877	.001143	-.006329

Sample Name: PB130376TB Acquired: 07/22/2020 17:00:01 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002988	.0024401	-.001119	-.001070	-.000200	-.003553
Stddev	.0002584	.0022959	.001017	.001354	.001194	.000646
%RSD	86.49661	94.08855	90.89839	126.5668	596.5263	18.17022

#1	.0002910	.0031946	-.000005	-.000522	-.001262	-.003259
#2	.0005610	-.000138	-.001997	-.002612	.001093	-.004293
#3	.0000443	.004264	-.001354	-.000075	-.000432	-.003106

Elem	Sr4077
Units	ppm
Avg	-.000101
Stddev	.000049
%RSD	48.68590

#1	-.000085
#2	-.000156
#3	-.000062

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.892	1603.340	41271.17	11077.45	1940.841
Stddev	13.059	3.947	254.54	42.47	4.242
%RSD	1.136681	.2461645	.6167436	.3833791	.2185585

#1	1135.670	1598.796	40987.96	11109.31	1936.354
#2	1149.223	1605.917	41480.84	11029.24	1941.383
#3	1161.782	1605.307	41344.72	11093.81	1944.785

Sample Name: PB130377BL Acquired: 07/22/2020 17:03:56 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004447	-.000251	-.000213	-.001131	-.001484	-.000838	-.002974
Stddev	.006072	.001408	.001931	.003316	.002772	.009215	.000206
%RSD	136.5624	561.1727	906.1129	293.1161	186.7581	1099.136	6.931441

#1	.001341	-.001864	.001890	.000722	-.002742	.004569	-.003134
#2	-.003912	.000733	-.000625	-.004959	.001694	.004394	-.003046
#3	-.010769	.000379	-.001905	.000844	-.003405	-.011479	-.002742

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000936	-.000152	-.002213	.0005307	.0004771	-.002463	-.004228
Stddev	.0000415	.000089	.012553	.0001999	.0001822	.000686	.005114
%RSD	44.32776	58.90159	567.3307	37.65772	38.19743	27.84326	120.9704

#1	.0000617	-.000253	.006676	.0006698	.0006869	-.003103	.001476
#2	.0000786	-.000086	-.016573	.0003017	.0003585	-.001739	-.008403
#3	.0001406	-.000115	.003259	.0006207	.0003859	-.002547	-.005756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000108	-.017793	.0005586	.0009136	.2939584	-.000652	-.001675
Stddev	.0003430	.022300	.0007845	.0001342	.1553963	.000975	.000290
%RSD	3191.649	125.3320	140.4291	14.69222	52.86337	149.5912	17.29368

#1	.0002778	-.001706	.0009628	.0009748	.4231897	-.001205	-.002004
#2	.0001306	-.008423	.0010586	.0007597	.1215352	.000474	-.001460
#3	-.000376	-.043249	-.000346	.0010064	.3371503	-.001225	-.001560

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.626686	-.003693	-.010252	-.000086	-.004681	-.003652	-.001245
Stddev	.027090	.002630	.000523	.000394	.000305	.000621	.001307
%RSD	4.322773	71.21241	5.101083	456.2864	6.512789	16.99576	104.9634

#1	-.643974	-.002473	-.010299	-.000119	-.004504	-.003004	.000163
#2	-.640618	-.006711	-.009707	-.000463	-.004507	-.004241	-.002420
#3	-.595465	-.001894	-.010750	.000323	-.005033	-.003710	-.001480

Sample Name: PB130377BL Acquired: 07/22/2020 17:03:56 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002658	-.002219	-.000130
Stddev	.0008539	.000798	.000074
%RSD	321.2589	35.98303	57.17937

#1	.0002314	-.001820	-.000056
#2	-.000570	-.001698	-.000128
#3	.001136	-.003138	-.000205

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.571	1667.583	42132.11	10908.80	2065.408
Stddev	8.803	3.576	63.19	74.27	.779
%RSD	.7363033	.2144601	.1499772	.6808422	.0377026

#1	1203.712	1668.748	42204.06	10931.70	2064.640
#2	1196.770	1663.569	42085.63	10968.93	2065.387
#3	1186.229	1670.431	42106.66	10825.78	2066.197

Sample Name: PB130377BS Acquired: 07/22/2020 17:07:51 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7407298	1.856709	.9155906	1.740721	.7587133	1.945201
Stddev	.0057661	.002225	.0027630	.005048	.0035186	.010751
%RSD	.7784376	.1198466	.3017678	.2899723	.4637570	.5526800

#1	.7351415	1.854798	.9133631	1.735810	.7626330	1.934861
#2	.7403892	1.856176	.9147262	1.740458	.7558274	1.956320
#3	.7466586	1.859152	.9186823	1.745895	.7576796	1.944422

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1894094	.1738426	.1836300	.9455437	.3891659	.1879454
Stddev	.0022350	.0012485	.0004378	.0156949	.0003427	.0004854
%RSD	1.179979	.7181713	.2384291	1.659877	.0880475	.2582783

#1	.1871924	.1740437	.1834044	.9275899	.3887702	.1877161
#2	.1893740	.1725058	.1833510	.9566598	.3893667	.1885030
#3	.1916619	.1749784	.1841346	.9523813	.3893606	.1876171

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2961173	2.856241	.1900028	1.778252	.4797064	.0668871
Stddev	.0030901	.029721	.0025222	.015138	.0010647	.0003927
%RSD	1.043548	1.040577	1.327451	.8513034	.2219585	.5870526

#1	.2933328	2.828063	.1876881	1.772009	.4805616	.0667012
#2	.2994419	2.853362	.1896295	1.767234	.4800436	.0666219
#3	.2955772	2.887297	.1926909	1.795514	.4785138	.0673382

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.853969	.2828727	.1938201	8.692563	F 5.371842	.2502971
Stddev	.219862	.0018062	.0005520	.072728	.010013	.0013094
%RSD	7.703740	.6385168	.2848195	.8366688	.1863890	.5231414

#1	2.678826	.2821294	.1936161	8.645536	5.383392	.2489235
#2	3.100704	.2815567	.1933991	8.655822	5.366514	.2515312
#3	2.782376	.2849319	.1944451	8.776332	5.365619	.2504365

Sample Name: PB130377BS Acquired: 07/22/2020 17:07:51 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4057257	F 2.437520	.7985218	.6704309	.1950541	.1808824
Stddev	.0005090	.012280	.0007897	.0003295	.0007844	.0009032
%RSD	.1254471	.5038025	.0988934	.0491453	.4021242	.4993207

#1	.4060512	2.425275	.7991995	.6700578	.1942804	.1814893
#2	.4051392	2.449835	.7976546	.6706817	.1958487	.1798444
#3	.4059867	2.437448	.7987113	.6705534	.1950332	.1813133

Elem	Sr4077
Units	ppm
Avg	.1817131
Stddev	.0007264
%RSD	.3997688

#1	.1810888
#2	.1815402
#3	.1825104

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.693	1644.157	41911.04	10870.17	2045.013
Stddev	4.688	5.063	72.69	25.81	3.341
%RSD	.3997953	.3079439	.1734372	.2374815	.1633704

#1	1168.091	1638.766	41840.23	10844.19	2041.362
#2	1172.525	1644.894	41985.47	10895.81	2045.761
#3	1177.464	1648.811	41907.42	10870.51	2047.917

Sample Name: PB130377TB Acquired: 07/22/2020 17:11:40 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011174	.0003966	-.001396	-.002554	-.001240	.0031357	-.003225
Stddev	.003637	.0033428	.001278	.005841	.001831	.0061280	.000464
%RSD	32.54967	842.8309	91.59383	228.6480	147.6536	195.4260	14.38915

#1	-.012928	.0002062	-.002597	-.001103	-.000436	.0014813	-.003474
#2	-.013602	-.002847	-.000052	-.008984	-.003336	.0099211	-.003511
#3	-.006992	.003831	-.001538	.002424	.000051	-.001995	-.002689

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0001006	-.004176	.0008648	-.000153	-.004282	-.006015
Stddev	.000034	.0000413	.007049	.0003363	.000188	.001869	.008836
%RSD	56.09212	41.04276	168.7838	38.88679	122.7625	43.64750	146.9111

#1	-.000048	.0000667	.003059	.0010672	-.000224	-.002505	-.013045
#2	-.000099	.0000886	-.011022	.0010505	.000060	-.004110	-.008905
#3	-.000035	.0001466	-.004566	.0004766	-.000296	-.006230	.003905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002251	.0028023	.0063411	.0008029	323.8267	.0002388	-.000658
Stddev	.0003544	.0077928	.0001162	.0001101	4.0196	.0023061	.000147
%RSD	157.4233	278.0791	1.832053	13.71433	1.241269	965.6731	22.38454

#1	.0006300	.0088780	.0064741	.0008835	319.2340	.0017722	-.000725
#2	.0000747	.0055127	.0062596	.0008477	325.5422	.0013575	-.000489
#3	-.000029	-.005984	.0062895	.0006774	326.7038	-.002413	-.000760

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.20665	-.004069	-.008538	.0000317	.0014140	-.001595	.0003910
Stddev	.03827	.002048	.000606	.0005844	.0029894	.000579	.0019800
%RSD	3.171939	50.33471	7.096644	1842.122	211.4156	36.32683	506.4138

#1	-1.25049	-.005423	-.008802	-.000318	.0016770	-.001317	-.001288
#2	-1.18954	-.001713	-.008968	-.000293	-.001698	-.002261	.002574
#3	-1.17992	-.005071	-.007845	.000706	.004263	-.001208	-.000113

Sample Name: PB130377TB Acquired: 07/22/2020 17:11:40 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005575	-.003797	-.000129
Stddev	.0005448	.001565	.000033
%RSD	97.73576	41.23203	25.29029

#1	.0011865	-.005602	-.000092
#2	.0002330	-.002962	-.000150
#3	.0002529	-.002825	-.000146

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.605	1604.316	40954.89	10947.55	1933.721
Stddev	9.822	2.897	107.39	46.87	6.370
%RSD	.8641539	.1805682	.2622072	.4281204	.3294098

#1	1145.384	1601.802	40961.63	10997.88	1926.495
#2	1125.997	1603.662	40844.30	10905.16	1936.146
#3	1138.434	1607.484	41058.75	10939.60	1938.522

Sample Name: L3186-06 Acquired: 07/22/2020 17:15:34 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OR-03-072120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109839	-.022170	.2920716	-.000960	.0073634	131.6701	.6686337
Stddev	.0034262	.005866	.0042672	.002979	.0020885	1.0897	.0030052
%RSD	31.19318	26.46085	1.461000	310.3803	28.36347	.8276116	.4494522

#1	.0122429	-.028604	.2962727	.001217	.0095904	130.4286	.6652314
#2	.0136025	-.020788	.2877413	.000259	.0070513	132.1137	.6709260
#3	.0071063	-.017118	.2922010	-.004355	.0054485	132.4681	.6697437

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073974	.0010386	32.78356	.1981858	.1078241	.3019671	222.5293
Stddev	.0000591	.0000421	.14646	.0004466	.0004784	.0010694	.8291
%RSD	.7992475	4.050708	.4467433	.2253564	.4436664	.3541351	.3725647

#1	.0073313	.0010495	32.61492	.1976757	.1075068	.3019372	221.5751
#2	.0074453	.0009922	32.85697	.1983756	.1083743	.3009131	222.9401
#3	.0074154	.0010742	32.87880	.1985062	.1075913	.3030512	223.0728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.349333	41.17701	.2152051	-.009097	5.352603	.3573955	.6615368
Stddev	.010753	.12234	.0018720	.000224	.231325	.0054255	.0012046
%RSD	.3210450	.2971181	.8698778	2.458971	4.321728	1.518075	.1820935

#1	3.336931	41.04948	.2171640	-.008986	5.087015	.3515566	.6610984
#2	3.356061	41.18814	.2150173	-.009354	5.460724	.3583485	.6606128
#3	3.355006	41.29341	.2134341	-.008950	5.510069	.3622813	.6628993

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.059741	7.283485	.1513432	.0033521	4.449194	1.596549	.0084702
Stddev	.105307	.015431	.0019642	.0009181	.029670	.012977	.0016023
%RSD	1.491662	.2118625	1.297826	27.39021	.6668569	.8128374	18.91708

#1	6.942573	7.278561	.1500155	.0040070	4.468781	1.611389	.0066540
#2	7.090160	7.300777	.1535995	.0037466	4.415058	1.590929	.0096841
#3	7.146491	7.271117	.1504145	.0023026	4.463744	1.587329	.0090725

Sample Name: L3186-06 Acquired: 07/22/2020 17:15:34 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: OR-03-072120 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.176681	.1237201	-.058435
Stddev	.023501	.0013441	.000147
%RSD	.7398031	1.086412	.2522506

#1	3.150065	.1224722	-.058311
#2	3.194573	.1235448	-.058397
#3	3.185405	.1251433	-.058598

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1431.536	2020.296	51095.56	13428.10	2034.834
Stddev	7.761	2.413	107.98	6.17	4.093
%RSD	.5421727	.1194458	.2113335	.0459750	.2011535

#1	1428.975	2021.121	51185.45	13429.74	2031.893
#2	1425.379	2022.189	50975.78	13421.27	2039.508
#3	1440.254	2017.579	51125.45	13433.29	2033.099

Sample Name: L3187-09 Acquired: 07/22/2020 17:19:20 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-04-072120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010085	-.024675	.0884042	-.007984	.0056698	91.62628	.4424725
Stddev	.004023	.004548	.0011686	.002688	.0007901	.65360	.0004512
%RSD	39.89066	18.43021	1.321896	33.66992	13.93472	.7133333	.1019833

#1	-.014325	-.028532	.0890507	-.008616	.0059888	90.89358	.4422850
#2	-.006323	-.019661	.0870552	-.010299	.0047702	91.83591	.4421453
#3	-.009606	-.025833	.0891067	-.005036	.0062506	92.14934	.4429873

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062170	.0014073	40.31263	.2081542	.1600881	.3835030	230.9941
Stddev	.0000751	.0000743	.17462	.0006925	.0002485	.0020543	.3436
%RSD	1.207654	5.281630	.4331753	.3326615	.1552268	.5356728	.1487442

#1	.0062939	.0013608	40.12132	.2073590	.1603362	.3816204	230.6632
#2	.0062132	.0013680	40.35314	.2084790	.1598392	.3831946	230.9699
#3	.0061439	.0014930	40.46345	.2086245	.1600890	.3856942	231.3491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.981584	38.74293	.2605466	-.010067	14.35537	.3856518	.4841581
Stddev	.012467	.06012	.0007884	.000165	.05437	.0037376	.0012887
%RSD	.2502649	.1551688	.3025737	1.636426	.3787754	.9691744	.2661822

#1	4.972776	38.68661	.2599563	-.010257	14.40262	.3813669	.4856263
#2	4.976128	38.73594	.2602417	-.009967	14.36756	.3882408	.4836343
#3	4.995850	38.80624	.2614419	-.009977	14.29594	.3873479	.4832138

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.238955	8.170035	.1111161	.0015699	1.524450	1.172016	-.000336
Stddev	.057242	.013123	.0017402	.0001020	.009957	.012372	.001340
%RSD	1.092625	.1606284	1.566105	6.496371	.6531259	1.055647	399.1518

#1	5.202944	8.183341	.1096316	.0014593	1.513999	1.157831	.001208
#2	5.208960	8.169664	.1106855	.0016602	1.533825	1.177639	-.001015
#3	5.304962	8.157102	.1130312	.0015903	1.525528	1.180578	-.001200

Sample Name: L3187-09 Acquired: 07/22/2020 17:19:20 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-04-072120 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.766730	.0818211	-.129810
Stddev	.048398	.0007724	.000273
%RSD	.7152402	.9439910	.2105429

#1	6.711800	.0809328	-.130125
#2	6.785283	.0821964	-.129640
#3	6.803107	.0823342	-.129665

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1570.619	2213.029	56434.42	14854.96	2003.641
Stddev	4.233	2.570	108.14	68.75	3.340
%RSD	.2695096	.1161091	.1916288	.4627996	.1667035

#1	1565.791	2214.674	56339.17	14789.01	2006.066
#2	1572.374	2214.345	56412.10	14926.20	1999.832
#3	1573.692	2210.068	56551.98	14849.68	2005.027

Sample Name: CCV07 Acquired: 07/22/2020 17:23:05 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.273743	5.050655	4.872755	5.391881	5.303944	10.08275	9.864810
Stddev	.006255	.019836	.014563	.017602	.005737	.06267	.106609
%RSD	.1186108	.3927320	.2988595	.3264516	.1081738	.6215228	1.080703

#1	5.275789	5.048729	4.861291	5.392416	5.309817	10.04551	9.920696
#2	5.266721	5.031853	4.867833	5.374018	5.303662	10.04764	9.931857
#3	5.278719	5.071383	4.889141	5.409209	5.298353	10.15510	9.741877

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2357432	2.433236	24.16863	.9885712	2.445644	1.239586	4.841541
Stddev	.0010887	.006527	.15718	.0017397	.001030	.005341	.046055
%RSD	.4618329	.2682457	.6503525	.1759815	.0421035	.4308340	.9512439

#1	.2366885	2.435181	23.99107	.9891412	2.444640	1.234822	4.793377
#2	.2359883	2.425957	24.28997	.9899544	2.445593	1.238577	4.885148
#3	.2345528	2.438569	24.22486	.9866180	2.446698	1.245359	4.846099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.409424	23.63669	2.485099	1.199118	24.83162	2.426590	2.560575
Stddev	.013036	.28194	.006468	.005992	.41575	.024112	.005899
%RSD	.5410260	1.192818	.2602532	.4996893	1.674292	.9936787	.2303862

#1	2.394748	23.31290	2.483836	1.193159	24.42239	2.400050	2.567183
#2	2.419660	23.82795	2.479356	1.205142	24.81887	2.447149	2.558704
#3	2.413864	23.76922	2.492105	1.199053	25.25360	2.432569	2.555838

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.47504	5.298665	4.643389	5.242768	5.086394	4.625569	5.014038
Stddev	.16371	.021328	.008860	.010476	.023548	.014483	.011736
%RSD	.6689034	.4025207	.1908010	.1998147	.4629569	.3130980	.2340718

#1	24.33095	5.298578	4.647391	5.247328	5.091560	4.632661	5.015078
#2	24.44111	5.277380	4.649541	5.230785	5.060691	4.635139	5.001816
#3	24.65306	5.320037	4.633234	5.250191	5.106929	4.608907	5.025220

Sample Name: CCV07 Acquired: 07/22/2020 17:23:05 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA9322 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.998600	5.003999	4.981329
Stddev	.035651	.016387	.040256
%RSD	.7132255	.3274722	.8081363

#1	4.981413	4.990345	4.934931
#2	4.974797	4.999481	5.006966
#3	5.039589	5.022171	5.002090

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.358	1632.654	41948.16	11065.96	1993.945
Stddev	5.852	6.688	141.14	63.70	5.715
%RSD	.5004127	.4096285	.3364648	.5756222	.2866190

#1	1171.202	1625.222	42089.46	11000.45	1989.129
#2	1162.806	1638.189	41807.18	11069.77	2000.261
#3	1174.065	1634.550	41947.83	11127.67	1992.446

Sample Name: CCB07 Acquired: 07/22/2020 17:26:54 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003064	-.002005	.0001681	.0014047	-.003141	.0000055	-.003602
Stddev	.005402	.003550	.0011369	.0012727	.001921	.0082117	.000276
%RSD	176.2926	177.0426	676.2624	90.60100	61.15785	149528.4	7.667808

#1	-.005907	-.004780	-.001024	.0024284	-.005352	-.009423	-.003856
#2	-.006450	.001995	.001240	-.000020	-.001887	.003852	-.003308
#3	.003165	-.003231	.000288	.001806	-.002184	.005588	-.003640

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000761	.0000303	-.002677	-.000218	.0001131	-.003350	-.004811
Stddev	.0000262	.0000324	.015411	.000306	.0002671	.001906	.004641
%RSD	34.50307	106.8479	575.7071	140.4282	236.0656	56.89988	96.46846

#1	.0000968	.0000666	-.014254	-.000501	-.000009	-.001739	-.007545
#2	.0000848	.0000196	-.008592	-.000258	-.000071	-.005454	.000548
#3	.0000466	.0000046	.014815	.000106	.000419	-.002856	-.007435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004835	-.021454	.0004252	.0004204	.1378702	.0019440	-.000651
Stddev	.0003808	.009621	.0000162	.0001640	.1495490	.0006050	.000406
%RSD	78.74983	44.84677	3.808336	39.01816	108.4708	31.12336	62.38314

#1	.0000549	-.030749	.0004406	.0004401	.1035704	.0012742	-.000783
#2	.0006132	-.022075	.0004083	.0005737	.3015893	.0021069	-.000196
#3	.0007826	-.011537	.0004267	.0002474	.0084509	.0024509	-.000976

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.708484	-.005401	.0011589	.0007945	-.009563	.0014094	-.000402
Stddev	.085734	.007366	.0010952	.0005992	.002743	.0016803	.000570
%RSD	12.10109	136.3847	94.50681	75.41879	28.68249	119.2253	141.7675

#1	-.703285	-.006616	.0022745	.0001031	-.006411	.0033489	-.000185
#2	-.796699	.002497	.0011169	.0011635	-.011405	.0004847	.000028
#3	-.625467	-.012084	.0000853	.0011168	-.010872	.0003945	-.001048

Sample Name: CCB07 Acquired: 07/22/2020 17:26:54 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB9322 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004344	-.006297	-.000059
Stddev	.0005177	.000795	.000094
%RSD	119.1744	12.63185	157.6449

#1	.0001996	-.005627	.000023
#2	.0010279	-.006089	-.000039
#3	.0000757	-.007176	-.000162

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.316	1653.705	41921.69	10881.47	2052.440
Stddev	4.622	5.131	162.43	26.59	2.630
%RSD	.3872912	.3102926	.3874487	.2443504	.1281396

#1	1191.240	1648.568	41794.33	10883.38	2049.663
#2	1190.097	1658.831	41866.14	10907.05	2052.763
#3	1198.612	1653.716	42104.60	10853.98	2054.893

Sample Name: L3189-01 Acquired: 07/22/2020 17:30:48 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-02-072120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0566985	-.006942	.1908480	.0067818	.0024184	52.81862	.1646157
Stddev	.0068201	.002513	.0029331	.0056780	.0024317	.36992	.0008288
%RSD	12.02865	36.19551	1.536881	83.72395	100.5486	.7003542	.5034893

#1	.0578934	-.006169	.1884978	.0077547	.0017985	52.49603	.1636594
#2	.0628421	-.009750	.1941351	.0119105	.0003568	53.22239	.1651270
#3	.0493600	-.004907	.1899110	.0006802	.0051001	52.73744	.1650607

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027997	.0000938	66.51291	.1382273	.0115987	.0755930	104.7921
Stddev	.0000631	.0000824	.31634	.0007228	.0003624	.0014993	.4880
%RSD	2.255290	87.85880	.4756039	.5229354	3.124031	1.983334	.4656821

#1	.0028232	.0001159	66.14822	.1374034	.0119967	.0772451	104.2319
#2	.0028478	.0000026	66.71322	.1387554	.0112879	.0743191	105.0190
#3	.0027282	.0001629	66.67728	.1385230	.0115116	.0752147	105.1253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3963392	15.51062	.0333308	-.003792	1.129859	.1528752	.2143545
Stddev	.0026634	.10351	.0004417	.000205	.028069	.0015047	.0028691
%RSD	.6720027	.6673309	1.325245	5.406491	2.484265	.9842745	1.338458

#1	.3932901	15.41156	.0331011	-.003572	1.101265	.1514627	.2114568
#2	.3975161	15.61806	.0330512	-.003978	1.130940	.1527051	.2144128
#3	.3982114	15.50225	.0338400	-.003826	1.157371	.1544577	.2171940

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6744000	2.104558	.0514786	.0081511	1.667129	2.792002	-.000226
Stddev	.0879888	.003670	.0019663	.0007435	.007806	.040802	.002595
%RSD	13.04698	.1743807	3.819610	9.121465	.4682185	1.461401	1146.301

#1	.7344603	2.103662	.0497175	.0089901	1.666489	2.827228	.000019
#2	.7153388	2.101420	.0511182	.0078888	1.659663	2.801485	-.002935
#3	.5734008	2.108593	.0536002	.0075742	1.675235	2.747293	.002237

Sample Name: L3189-01 Acquired: 07/22/2020 17:30:48 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-02-072120 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5794829	.0210775	-.014551
Stddev	.0032859	.0006825	.000334
%RSD	.5670429	3.237954	2.292533

#1	.5757672	.0203142	-.014318
#2	.5820060	.0216291	-.014401
#3	.5806754	.0212890	-.014933

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.087	1737.725	44724.21	11792.84	2084.857
Stddev	14.594	2.778	315.36	120.77	5.523
%RSD	1.156327	.1598387	.7051155	1.024059	.2649125

#1	1278.925	1740.724	45045.73	11751.90	2086.687
#2	1254.264	1737.211	44711.50	11697.87	2078.652
#3	1253.073	1735.241	44415.40	11928.76	2089.234

Sample Name: L3362-02 Acquired: 07/22/2020 17:34:36 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SOIL-PILE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214862	-.018187	1.162301	-.002800	.0073795	96.51454	.7295040
Stddev	.0117898	.001306	.005808	.004151	.0037084	.94386	.0031227
%RSD	54.87137	7.179220	.4997106	148.2575	50.25297	.9779450	.4280639

#1	.0230762	-.019530	1.159663	-.003859	.0114107	95.59890	.7268295
#2	.0089821	-.016921	1.158280	-.006318	.0041131	96.46043	.7329357
#3	.0324004	-.018111	1.168960	.001778	.0066147	97.48429	.7287469

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064892	.0043640	36.66803	.1654719	.0826085	.3194836	197.3465
Stddev	.0000972	.0002444	.16747	.0006738	.0002716	.0007386	.8358
%RSD	1.497785	5.600888	.4567260	.4071873	.3287431	.2311989	.4235007

#1	.0063792	.0041856	36.48087	.1653307	.0827826	.3191488	196.4075
#2	.0065634	.0046426	36.80375	.1662051	.0822956	.3189717	198.0089
#3	.0065249	.0042639	36.71947	.1648799	.0827474	.3203304	197.6232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.117144	31.56509	.1654585	-.008230	2.279288	.2578134	2.830335
Stddev	.017766	.10233	.0009997	.000281	.151627	.0023309	.008322
%RSD	.5699339	.3241847	.6042326	3.416623	6.652386	.9040925	.2940371

#1	3.098102	31.45147	.1654098	-.008287	2.105456	.2567383	2.827441
#2	3.133274	31.65000	.1644840	-.008479	2.348098	.2604878	2.823847
#3	3.120056	31.59380	.1664817	-.007925	2.384308	.2562142	2.839719

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.941622	6.175199	.0864216	.0012771	2.156676	2.873896	.1449271
Stddev	.027336	.017955	.0034599	.0001676	.005144	.045230	.0009579
%RSD	1.407907	.2907615	4.003559	13.12506	.2385207	1.573829	.6609324

#1	1.930986	6.161716	.0844163	.0014697	2.152263	2.873478	.1459599
#2	1.921202	6.168300	.0904168	.0011970	2.162326	2.828876	.1447534
#3	1.972677	6.195580	.0844316	.0011645	2.155440	2.919333	.1440679

Sample Name: L3362-02 Acquired: 07/22/2020 17:34:36 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SOIL-PILE Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.423329	.0975572	-.041852
Stddev	.023464	.0007197	.000424
%RSD	.9682363	.7377121	1.013537

#1	2.400359	.0967296	-.041852
#2	2.422372	.0979058	-.042275
#3	2.447257	.0980363	-.041427

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1402.663	1932.669	49762.76	12889.48	2030.746
Stddev	5.225	1.596	204.70	45.25	3.901
%RSD	.3725047	.0825799	.4113450	.3510532	.1920730

#1	1403.777	1933.854	49883.02	12934.32	2034.874
#2	1396.971	1933.300	49526.40	12890.27	2030.242
#3	1407.241	1930.855	49878.84	12843.84	2027.122

Sample Name: L3362-04 Acquired: 07/22/2020 17:38:22 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-59 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.388414	-.034596	8.333222	.0108795	.0359963	153.5762	2.500204
Stddev	.008405	.005299	.018658	.0063191	.0037833	.6256	.018532
%RSD	.6053307	15.31722	.2239043	58.08245	10.51017	.4073673	.7412117

#1	1.392996	-.035991	8.335476	.0035828	.0316970	152.9448	2.479162
#2	1.378715	-.028739	8.313540	.0145280	.0374749	153.5879	2.507351
#3	1.393532	-.039059	8.350652	.0145276	.0388169	154.1959	2.514097

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1608064	.0936697	40.29496	1.298478	.3493788	15.14327	362.9927
Stddev	.0009059	.0001965	.31334	.004568	.0012012	.07143	3.1385
%RSD	.5633555	.2097726	.7776154	.3517898	.3438109	.4716969	.8646198

#1	.1600376	.0934482	39.93432	1.303728	.3483126	15.06813	359.4079
#2	.1618052	.0937376	40.45005	1.296297	.3491437	15.15138	364.3243
#3	.1605766	.0938232	40.50050	1.295409	.3506802	15.21029	365.2458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.338221	43.54778	2.232090	-.010959	3.662461	.5811489	16.91262
Stddev	.054470	.43058	.007011	.000223	.040927	.0033174	.11177
%RSD	.8593885	.9887631	.3140978	2.037139	1.117467	.5708400	.6608553

#1	6.275526	43.05065	2.232438	-.011149	3.645704	.5779467	16.81680
#2	6.365215	43.78929	2.224911	-.010713	3.632572	.5845706	16.88566
#3	6.373923	43.80340	2.238920	-.011014	3.709107	.5809292	17.03540

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.491447	7.807235	.3264167	.0904952	3.732265	2.999308	1.302616
Stddev	.004106	.006363	.0041048	.0006507	.007277	.025343	.004064
%RSD	.1176111	.0815002	1.257526	.7190280	.1949763	.8449663	.3119886

#1	3.487563	7.809933	.3227339	.0897499	3.734360	2.982420	1.307100
#2	3.495744	7.811803	.3256740	.0907854	3.724170	3.028449	1.299175
#3	3.491034	7.799967	.3308421	.0909502	3.738265	2.987055	1.301574

Sample Name: L3362-04 Acquired: 07/22/2020 17:38:22 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RBR-59 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.344059	.1434610	-.062142
Stddev	.008605	.0021877	.001736
%RSD	.2573308	1.524944	2.794250

#1	3.340299	.1410379	-.060186
#2	3.337974	.1440540	-.062740
#3	3.353905	.1452910	-.063501

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.500	1924.555	50135.93	13118.19	1982.118
Stddev	14.349	1.860	83.75	63.27	3.446
%RSD	1.025994	.0966464	.1670511	.4822948	.1738449

#1	1410.579	1926.481	50148.69	13166.26	1981.560
#2	1402.282	1924.415	50212.58	13046.51	1985.809
#3	1382.639	1922.769	50046.54	13141.79	1978.985

Sample Name: L3365-02 Acquired: 07/22/2020 17:42:02 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20017-20405 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251380	-.015218	.2416310	-.004506	.0040432	76.65494	.3798763
Stddev	.0148455	.002347	.0010492	.000907	.0011640	4.48116	.0219185
%RSD	59.05607	15.41892	.4342297	20.13661	28.78949	5.845879	5.769898

#1	.0170573	-.014956	.2415489	-.005541	.0052920	75.22285	.3737419
#2	.0422710	-.013014	.2406252	-.004131	.0038491	73.06488	.3616786
#3	.0160858	-.017685	.2427189	-.003847	.0029884	81.67710	.4042084

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054870	.0012681	57.33331	.1408254	.1087545	.4103688	205.0003
Stddev	.0002128	.0004953	3.25110	.0006719	.0006376	.0236285	12.0004
%RSD	3.878490	39.05957	5.670522	.4771215	.5863034	5.757876	5.853865

#1	.0052946	.0015461	56.34591	.1412744	.1082127	.4031126	201.3871
#2	.0054507	.0015620	54.69039	.1411489	.1094572	.3912193	195.2215
#3	.0057156	.0006962	60.96364	.1400529	.1085937	.4367745	218.3922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.204628	37.75048	.1818497	-.007485	4.539945	.3458911	.6990906
Stddev	.185102	2.19811	.0015692	.000670	.208427	.0216615	.0023727
%RSD	5.776090	5.822742	.8629004	8.953673	4.590959	6.262528	.3394045

#1	3.154233	37.07509	.1817302	-.007267	4.455044	.3400926	.6971442
#2	3.049943	35.96932	.1834752	-.008238	4.387368	.3277190	.6983939
#3	3.409710	40.20705	.1803437	-.006952	4.777423	.3698618	.7017337

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.113974	6.119145	.5583780	.0031663	2.805057	2.296933	.0155092
Stddev	.466223	.011133	.0286169	.0003333	.007862	.086472	.0022042
%RSD	9.116647	.1819363	5.125014	10.52504	.2802834	3.764664	14.21224

#1	4.987457	6.106406	.5515520	.0032178	2.812678	2.312790	.0150640
#2	4.724067	6.124017	.5337913	.0028103	2.805517	2.203630	.0135616
#3	5.630398	6.127011	.5897908	.0034708	2.796975	2.374379	.0179020

Sample Name: L3365-02 Acquired: 07/22/2020 17:42:02 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20017-20405 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.289856	.1046343	-.021275
Stddev	.301077	.0071470	.001589
%RSD	5.691593	6.830417	7.466608

#1	5.191154	.1016055	-.020858
#2	5.050519	.0995004	-.019938
#3	5.627895	.1127969	-.023031

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1338.418	1874.545	47748.06	12505.45	2000.408
Stddev	4.731	3.667	163.00	473.45	4.331
%RSD	.3535043	.1956326	.3413685	3.785918	.2165277

#1	1343.146	1876.297	47852.94	12547.85	2003.995
#2	1338.425	1877.008	47560.28	12956.27	2001.634
#3	1333.683	1870.331	47830.96	12012.23	1995.596

Sample Name: L3365-04 Acquired: 07/22/2020 17:45:48 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 52-09-57 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309589	-.036228	3.482983	-.004674	.0071804	114.3095
Stddev	.0067531	.007743	.018577	.008561	.0036204	.9006
%RSD	21.81318	21.37228	.5333541	183.1420	50.42071	.7878291

#1	.0231640	-.041432	3.471446	.001210	.0065444	113.2710
#2	.0350434	-.039923	3.473091	-.000738	.0110767	114.8745
#3	.0346692	-.027330	3.504413	-.014495	.0039201	114.7831

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.478498	.0063891	.0089779	115.2441	.1937506	.1677103
Stddev	.008610	.0000814	.0000711	.7322	.0007233	.0005472
%RSD	.5823760	1.273560	.7915517	.6353071	.3733283	.3262631

#1	1.471257	.0063558	.0089479	114.5183	.1933436	.1672467
#2	1.476220	.0063297	.0089267	115.2315	.1945857	.1675703
#3	1.488019	.0064818	.0090590	115.9824	.1933224	.1683138

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.428436	268.0155	3.050294	65.49919	.3106549	-.010334
Stddev	.014121	2.1219	.017232	.47439	.0004862	.000413
%RSD	.9885388	.7916937	.5649319	.7242755	.1565229	3.999718

#1	1.413069	266.4012	3.034518	65.14506	.3111551	-.010151
#2	1.431400	267.2265	3.047681	65.31431	.3101840	-.010043
#3	1.440840	270.4189	3.068684	66.03818	.3106255	-.010807

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.878190	.3960715	2.527824	13.10242	F 13.79103	.1693251
Stddev	.085505	.0040278	.011637	.05119	.01284	.0056627
%RSD	.8655921	1.016939	.4603517	.3907245	.0931211	3.344295

#1	9.942781	.3933586	2.522040	13.04347	13.80576	.1633884
#2	9.781225	.3941565	2.541220	13.13565	13.78219	.1699202
#3	9.910562	.4006996	2.520213	13.12815	13.78514	.1746669

Sample Name: L3365-04 Acquired: 07/22/2020 17:45:48 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 52-09-57 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098115	F 16.14353	1.455846	.2527584	4.347381	.1281712
Stddev	.0004597	.04446	.007187	.0023058	.033671	.0008125
%RSD	4.685575	.2754021	.4936620	.9122516	.7745017	.6339359

#1	.0102541	16.09231	1.455309	.2547252	4.309285	.1287093
#2	.0098440	16.16602	1.448942	.2502208	4.373153	.1285677
#3	.0093364	16.17225	1.463286	.2533293	4.359705	.1272365

Elem	Sr4077
Units	ppm
Avg	.0985988
Stddev	.0011401
%RSD	1.156291

#1	.0975678
#2	.0998232
#3	.0984054

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1590.941	2233.800	57678.87	15225.97	1897.125
Stddev	7.544	3.410	99.81	14.62	1.994
%RSD	.4741709	.1526743	.1730488	.0959986	.1051086

#1	1595.047	2231.876	57729.92	15222.23	1899.262
#2	1582.235	2231.786	57563.86	15242.10	1896.799
#3	1595.541	2237.738	57742.84	15213.60	1895.314

Sample Name: L3366-01 Acquired: 07/22/2020 17:49:30 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONCRETE-DUC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2083851	-.003119	.1350446	.0195109	.0114592	145.3715
Stddev	.0061795	.004187	.0019205	.0039902	.0011643	.3698
%RSD	2.965433	134.2071	1.422124	20.45124	10.16078	.2543982

#1	.2148007	-.005333	.1363512	.0169073	.0104467	144.9491
#2	.2078823	-.005735	.1359431	.0241048	.0111993	145.6371
#3	.2024724	.001709	.1328396	.0175205	.0127315	145.5282

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8970137	.0138945	.0011662	1003.536	.2888457	.1215722
Stddev	.0042734	.0000880	.0001198	20.428	.0011909	.0008862
%RSD	.4764082	.6333968	10.27578	2.035575	.4122965	.7289744

#1	.8938797	.0138061	.0010389	980.832	.2902115	.1223893
#2	.9018816	.0139821	.0011827	1009.346	.2880243	.1206301
#3	.8952798	.0138953	.0012769	1020.429	.2883013	.1216970

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3582398	160.5484	1.685364	82.04539	.3372783	-.007132
Stddev	.0005327	.9720	.010322	.41551	.0006586	.000490
%RSD	.1486914	.6054412	.6124219	.5064439	.1952675	6.872142

#1	.3582505	159.7845	1.675574	81.70780	.3375441	-.007468
#2	.3587670	161.6425	1.696146	82.50944	.3377625	-.006569
#3	.3577018	160.2183	1.684372	81.91892	.3365283	-.007358

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.522859	.4887277	.5404670	29.05863	4.945344	.2033843
Stddev	.248180	.0052792	.0026918	.07705	.007455	.0022926
%RSD	4.493684	1.080199	.4980468	.2651391	.1507381	1.127249

#1	5.671295	.4851960	.5381828	29.14724	4.945627	.2023638
#2	5.660933	.4947965	.5397835	29.02118	4.952653	.2017791
#3	5.236348	.4861905	.5434346	29.00746	4.937752	.2060100

Sample Name: L3366-01 Acquired: 07/22/2020 17:49:30 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONCRETE-DUC Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0470257	F 43.69633	.3974668	.0000341	9.184518	.1876136
Stddev	.0006770	.10063	.0030600	.0018542	.011383	.0003009
%RSD	1.439577	.2303003	.7698751	5444.460	.1239349	.1603620

#1	.0463746	43.70944	.3941819	-.001311	9.174715	.1879348
#2	.0477258	43.78976	.4002364	-.000736	9.197002	.1873384
#3	.0469767	43.58978	.3979820	.002149	9.181836	.1875676

Elem	Sr4077
Units	ppm
Avg	4.338529
Stddev	.076968
%RSD	1.774059

#1	4.251583
#2	4.366053
#3	4.397951

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1264.288	1771.434	45869.12	12474.45	1699.493
Stddev	6.557	4.671	236.73	45.89	.724
%RSD	.5186506	.2636585	.5160950	.3678671	.0425741

#1	1267.093	1767.480	45696.27	12500.25	1698.687
#2	1268.976	1776.587	46138.94	12421.46	1700.088
#3	1256.795	1770.233	45772.16	12501.63	1699.703

Sample Name: L3366-02 Acquired: 07/22/2020 17:53:36 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-1A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012819	-.036333	.1232282	.0016266	.0080810	164.8318
Stddev	.010151	.001361	.0023999	.0011569	.0035145	1.0199
%RSD	79.18391	3.745726	1.947525	71.12758	43.49040	.6187784

#1	-.001175	-.036328	.1218209	.0017439	.0121383	163.6803
#2	-.017480	-.034975	.1259993	.0004155	.0059769	165.1933
#3	-.019803	-.037697	.1218644	.0027204	.0061280	165.6216

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5025806	.0074075	.0019856	108.1489	.2753076	.2208986
Stddev	.0031585	.0000394	.0001153	.6324	.0003811	.0006815
%RSD	.6284610	.5318334	5.807723	.5847241	.1384314	.3084987

#1	.4994288	.0074019	.0021084	107.4736	.2756671	.2204138
#2	.5025673	.0073712	.0019689	108.2460	.2749080	.2216778
#3	.5057458	.0074494	.0018796	108.7271	.2753478	.2206043

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7505493	330.7470	5.133307	112.2973	.3602773	-.015174
Stddev	.0038180	1.9182	.025030	.6693	.0014017	.000422
%RSD	.5086990	.5799678	.4875988	.5960393	.3890577	2.779506

#1	.7462040	328.5873	5.107351	111.5609	.3605508	-.015416
#2	.7520769	331.4011	5.135276	112.4624	.3615221	-.015419
#3	.7533670	332.2526	5.157295	112.8687	.3587590	-.014687

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.194090	.5743851	.6724127	9.093251	F 10.72195	.2369767
Stddev	.195823	.0063672	.0026355	.068727	.04263	.0007367
%RSD	2.389812	1.108523	.3919458	.7557973	.3976220	.3108612

#1	7.992521	.5674288	.6721959	9.086998	10.68897	.2370519
#2	8.206138	.5799244	.6698923	9.164891	10.70680	.2376729
#3	8.383612	.5758022	.6751499	9.027865	10.77009	.2362053

Sample Name: L3366-02 Acquired: 07/22/2020 17:53:36 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-1A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081024	3.699978	2.739907	-.001213	9.320912	.1528742
Stddev	.0002285	.029738	.022689	.004346	.064134	.0007032
%RSD	2.819486	.8037319	.8281004	358.3885	.6880673	.4599893

#1	.0083634	3.716328	2.765590	-.005839	9.252012	.1532969
#2	.0079390	3.665652	2.722586	.002784	9.331852	.1520625
#3	.0080047	3.717952	2.731543	-.000583	9.378873	.1532634

Elem	Sr4077
Units	ppm
Avg	-.112928
Stddev	.000861
%RSD	.7624319

#1	-.111995
#2	-.113098
#3	-.113691

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1483.863	2064.525	53371.35	14004.87	1898.736
Stddev	5.982	7.147	145.21	9.33	4.431
%RSD	.4031417	.3461886	.2720699	.0666432	.2333690

#1	1486.202	2056.543	53203.78	13997.60	1893.930
#2	1488.321	2070.332	53459.97	14001.62	1902.659
#3	1477.064	2066.700	53450.31	14015.40	1899.618

Sample Name: L3366-06 Acquired: 07/22/2020 17:57:20 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP-2A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012269	-.031441	.1182103	-.003432	.0121589	180.7059
Stddev	.006802	.003688	.0006728	.011531	.0037983	.8703
%RSD	55.44470	11.72988	.5691172	335.9820	31.23926	.4816369

#1	-.004908	-.027452	.1174569	.003299	.0164716	179.7324
#2	-.018323	-.034728	.1187509	.003151	.0093114	180.9766
#3	-.013575	-.032142	.1184232	-.016747	.0106936	181.4088

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5416868	.0072479	.0020269	141.4887	.2756006	.2258551
Stddev	.0032847	.0001496	.0000825	.7149	.0008267	.0015852
%RSD	.6063793	2.064179	4.068871	.5052770	.2999469	.7018835

#1	.5381439	.0071794	.0021219	140.6864	.2759715	.2275423
#2	.5446308	.0074195	.0019745	142.0584	.2746535	.2243967
#3	.5422857	.0071449	.0019842	141.7212	.2761768	.2256263

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7228485	332.3802	4.838200	131.6823	.3815083	-.015352
Stddev	.0066400	2.4710	.032770	.9334	.0002841	.000430
%RSD	.9185821	.7434361	.6773180	.7088198	.0744762	2.798664

#1	.7156646	329.8783	4.803839	130.7174	.3813806	-.015822
#2	.7287605	334.8192	4.869105	132.5806	.3813104	-.015255
#3	.7241204	332.4432	4.841657	131.7489	.3818338	-.014979

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.52223	.5829707	.6695579	8.995699	F 10.37000	.2144255
Stddev	.32136	.0053564	.0061764	.065331	.01774	.0073188
%RSD	3.054111	.9188037	.9224647	.7262448	.1710846	3.413208

#1	10.15855	.5770399	.6760924	8.935860	10.39041	.2059831
#2	10.64019	.5844165	.6687653	8.985837	10.36136	.2189762
#3	10.76793	.5874558	.6638161	9.065400	10.35824	.2183173

Sample Name: L3366-06 Acquired: 07/22/2020 17:57:20 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SP-2A Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066765	4.627100	2.569389	-.001172	F 10.09913	.1603417
Stddev	.0003722	.020118	.039759	.004745	.04370	.0010468
%RSD	5.574444	.4347772	1.547404	405.0547	.4326815	.6528315

#1	.0066604	4.606323	2.610438	-.002144	10.05067	.1591330
#2	.0063127	4.628493	2.566670	-.005355	10.11118	.1609446
#3	.0070565	4.646485	2.531060	.003985	10.13553	.1609475

Elem	Sr4077
Units	ppm
Avg	-.056456
Stddev	.001225
%RSD	2.170426

#1	-.055465
#2	-.057826
#3	-.056076

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1463.675	2036.611	52515.17	13887.98	1871.067
Stddev	4.824	4.009	128.33	129.10	3.469
%RSD	.3295946	.1968671	.2443618	.9295694	.1854082

#1	1461.037	2038.308	52661.02	13782.87	1868.666
#2	1460.744	2032.032	52464.91	13848.99	1875.045
#3	1469.243	2039.492	52419.58	14032.08	1869.491

Sample Name: L3367-01 Acquired: 07/22/2020 18:01:03 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONCRETE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294091	-.009299	.2736968	.0067554	.0130995	246.8398
Stddev	.0051086	.010596	.0027257	.0040049	.0032104	.0409
%RSD	17.37072	113.9534	.9959028	59.28379	24.50754	.0165821

#1	.0237000	-.000428	.2767752	.0089300	.0156822	246.7927
#2	.0309783	-.021032	.2715898	.0021337	.0095052	246.8592
#3	.0335491	-.006436	.2727255	.0092026	.0141113	246.8673

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.099881	.0069791	.0033431	1273.908	.2307619	.0990933
Stddev	.002396	.0001901	.0001437	11.668	.0011763	.0005129
%RSD	.2178625	2.723246	4.299252	.9158865	.5097438	.5175438

#1	1.102647	.0069347	.0034816	1260.542	.2318223	.0985647
#2	1.098439	.0071874	.0031947	1279.127	.2294966	.0995888
#3	1.098557	.0068152	.0033531	1282.054	.2309667	.0991264

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.111845	185.4652	3.741196	87.69375	.2781722	-.008710
Stddev	.001904	.0969	.005379	.12894	.0010547	.000180
%RSD	.1712641	.0522536	.1437896	.1470327	.3791488	2.067707

#1	1.114040	185.5061	3.745566	87.81328	.2773617	-.008715
#2	1.110851	185.3546	3.735188	87.55711	.2793647	-.008527
#3	1.110643	185.5351	3.742835	87.71086	.2777902	-.008887

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.09455	.3294928	.8079236	8.145933	7.461157	.2874553
Stddev	.08846	.0030797	.0035477	.092172	.021326	.0031394
%RSD	.4003717	.9346905	.4391162	1.131515	.2858325	1.092120

#1	22.01552	.3263042	.8049999	8.212470	7.454492	.2838304
#2	22.19011	.3297236	.8069004	8.184605	7.443960	.2892408
#3	22.07803	.3324507	.8118705	8.040725	7.485020	.2892946

Sample Name: L3367-01 Acquired: 07/22/2020 18:01:03 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONCRETE-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131538	F 29.64392	.3506017	.0020452	F 11.95192	.1195057
Stddev	.0004218	.01933	.0017984	.0028139	.00430	.0004261
%RSD	3.206920	.0652174	.5129510	137.5853	.0360026	.3565159

#1	.0126692	29.66607	.3488718	.0015066	11.95453	.1190988
#2	.0133536	29.63042	.3524616	-.000460	11.94696	.1194698
#3	.0134387	29.63527	.3504717	.005089	11.95429	.1199486

Elem	Sr4077
Units	ppm
Avg	7.243340
Stddev	.087264
%RSD	1.204743

#1	7.152919
#2	7.327060
#3	7.250043

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1207.467	1674.344	43461.84	11804.61	1686.315
Stddev	8.277	2.436	194.41	25.66	2.436
%RSD	.6855248	.1454703	.4473154	.2173339	.1444590

#1	1216.031	1676.843	43506.36	11820.60	1684.806
#2	1199.510	1674.213	43249.03	11775.02	1689.125
#3	1206.859	1671.977	43630.12	11818.22	1685.014

Sample Name: L3368-01 Acquired: 07/22/2020 18:05:06 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200435-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588800	-.006619	.1875032	.0026973	.0062930	94.65698
Stddev	.0025775	.006110	.0014160	.0112712	.0019520	.70987
%RSD	4.377556	92.30391	.7552027	417.8610	31.01854	.7499373

#1	.0604631	-.008756	.1890239	.0157037	.0084684	93.98884
#2	.0602710	-.011373	.1872633	-.004214	.0057163	94.57984
#3	.0559058	.000272	.1862225	-.003398	.0046944	95.40227

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2605636	.0051969	.0019476	61.69427	.3001532	.0664491
Stddev	.0016003	.0000615	.0000783	.29035	.0003432	.0001883
%RSD	.6141613	1.183827	4.021444	.4706343	.1143279	.2833940

#1	.2590504	.0052524	.0018688	61.41116	.3005481	.0666060
#2	.2604017	.0051307	.0020255	61.68028	.2999268	.0665010
#3	.2622387	.0052075	.0019484	61.99136	.2999848	.0662403

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1631656	165.2979	1.662421	58.07436	.1779335	-.004831
Stddev	.0042355	.6655	.009448	.44716	.0004600	.000314
%RSD	2.595854	.4026114	.5683492	.7699748	.2585220	6.509727

#1	.1607342	164.6606	1.652440	57.63444	.1784511	-.004605
#2	.1607063	165.2448	1.663596	58.06021	.1777783	-.005190
#3	.1680563	165.9885	1.671227	58.52842	.1775713	-.004698

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	98.46936	.2922650	.6335081	24.18448	6.377400	.2581680
Stddev	.15064	.0009335	.0002872	.08672	.025713	.0046910
%RSD	.1529770	.3193983	.0453419	.3585870	.4031856	1.817015

#1	98.49432	.2928809	.6331996	24.28346	6.405814	.2538397
#2	98.30781	.2911910	.6337679	24.12183	6.355736	.2575118
#3	98.60596	.2927231	.6335569	24.14815	6.370649	.2631525

Sample Name: L3368-01 Acquired: 07/22/2020 18:05:06 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 20200435-COM Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101617	F 85.11666	2.460973	.0167505	4.922350	.1713951
Stddev	.0005407	.15769	.031666	.0034905	.032236	.0016829
%RSD	5.320985	.1852623	1.286714	20.83800	.6548925	.9818854

#1	.0098233	85.24667	2.489217	.0127947	4.889922	.1696106
#2	.0098766	84.94125	2.426741	.0180596	4.922738	.1729536
#3	.0107853	85.16206	2.466963	.0193972	4.954391	.1716212

Elem	Sr4077
Units	ppm
Avg	.1542925
Stddev	.0008618
%RSD	.5585773

#1	.1533126
#2	.1549331
#3	.1546317

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.922	1776.490	45976.39	12104.67	1914.341
Stddev	3.472	4.510	57.86	92.48	.485
%RSD	.2691413	.2538748	.1258509	.7640249	.0253442

#1	1287.824	1780.927	46036.03	11998.40	1914.283
#2	1293.930	1771.910	45972.64	12148.59	1913.888
#3	1288.013	1776.632	45920.49	12167.00	1914.853

Sample Name: CCV08 Acquired: 07/22/2020 18:08:51 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.218109	5.026690	4.882005	5.346696	5.252662	10.12962	9.867750
Stddev	.010128	.012558	.011529	.015029	.017975	.07979	.059595
%RSD	.1940903	.2498220	.2361540	.2810901	.3422125	.7877360	.6039373

#1	5.213294	5.031534	4.873198	5.360474	5.260349	10.04050	9.871260
#2	5.229746	5.012432	4.895054	5.330669	5.232121	10.19443	9.925512
#3	5.211288	5.036105	4.877762	5.348945	5.265515	10.15394	9.806477

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2369842	2.435413	24.11422	.9787899	2.443973	1.248018	4.803383
Stddev	.0013763	.004014	.08960	.0421171	.006255	.004854	.025894
%RSD	.5807742	.1648246	.3715593	4.302978	.2559305	.3889422	.5390749

#1	.2363338	2.434658	24.02047	.9318120	2.442102	1.242698	4.780931
#2	.2385652	2.431831	24.19899	1.013172	2.438867	1.249149	4.797508
#3	.2360537	2.439751	24.12319	.991386	2.450950	1.252206	4.831709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.406131	23.60889	2.475800	1.186543	24.36593	2.405753	2.527177
Stddev	.013262	.15700	.003164	.050379	.03939	.011526	.098400
%RSD	.5511945	.6650167	.1278078	4.245897	.1616652	.4790988	3.893684

#1	2.390904	23.45453	2.472569	1.129585	24.33423	2.392520	2.414715
#2	2.415152	23.76841	2.475937	1.225266	24.41002	2.411145	2.597440
#3	2.412339	23.60375	2.478893	1.204777	24.35352	2.413596	2.569375

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68699	5.262820	4.646051	5.185351	5.064965	4.663631	4.974207
Stddev	.08783	.009754	.021377	.018389	.016371	.024486	.011038
%RSD	.3557866	.1853376	.4601037	.3546282	.3232269	.5250420	.2219086

#1	24.60918	5.252405	4.641380	5.190000	5.083411	4.668189	4.967775
#2	24.78223	5.271740	4.669377	5.165084	5.052160	4.685517	4.967894
#3	24.66956	5.264317	4.627397	5.200970	5.059324	4.637186	4.986953

Sample Name: CCV08 Acquired: 07/22/2020 18:08:51 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.012855	5.004428	4.935831
Stddev	.032253	.029562	.006554
%RSD	.6434143	.5907258	.1327819

#1	4.976191	4.977415	4.936149
#2	5.036853	5.036009	4.942221
#3	5.025521	4.999861	4.929125

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1168.635	1625.818	41492.76	10755.81	1975.464
Stddev	44.111	5.893	1546.74	89.06	4.929
%RSD	3.774564	.3624713	3.727728	.8280255	.2495314

#1	1218.962	1619.407	43236.27	10677.04	1969.950
#2	1136.674	1630.999	40285.57	10737.94	1976.996
#3	1150.270	1627.048	40956.43	10852.45	1979.445

Sample Name: CCB08 Acquired: 07/22/2020 18:12:38 Type: Unk
Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007156	.0004553	-.000359	-.001164	-.001658	-.000156	-.002563
Stddev	.006294	.0048371	.001039	.006604	.003806	.003084	.000199
%RSD	87.95232	1062.282	289.7124	567.1746	229.5096	1977.339	7.751491

#1	-.014424	.0034892	-.000474	-.007939	-.003970	-.000106	-.002351
#2	-.003548	-.005123	.000733	-.000806	-.003739	-.003265	-.002594
#3	-.003497	.003000	-.001336	.005253	.002735	.002903	-.002745

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000153	.0000118	.0009888	.0002644	.0000715	-.003006	-.006462
Stddev	.0000528	.0001154	.0051354	.0003347	.0001451	.000021	.002960
%RSD	346.1676	976.9408	519.3714	126.5547	202.8682	.7005035	45.81248

#1	.0000671	.0000808	-.001930	.0006498	.0001451	-.003024	-.004572
#2	-.000038	.0000761	-.002022	.0000971	-.000096	-.002983	-.004940
#3	.000017	-.000121	.006918	.0000465	.000165	-.003012	-.009874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005878	-.015928	.0000322	.0004792	.0294295	.0010786	-.000815
Stddev	.0004832	.005449	.0005268	.0003975	.0758713	.0012049	.000173
%RSD	82.19544	34.20836	1637.201	82.94660	257.8066	111.7075	21.25758

#1	.0000376	-.013823	.0004129	.0000484	.1023989	-.000044	-.000632
#2	.0007829	-.011846	.0002526	.0008318	-.049044	.002351	-.000976
#3	.0009430	-.022115	-.000569	.0005573	.034934	.000929	-.000838

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.616176	-.002248	.0013947	.0010716	-.004153	.0018713	-.001214
Stddev	.026773	.001036	.0010455	.0004304	.004364	.0014876	.001030
%RSD	4.345038	46.09942	74.95757	40.16577	105.0728	79.49404	84.90413

#1	-.644372	-.003443	.0025509	.0005862	.000506	.0029341	-.001428
#2	-.591099	-.001711	.0011173	.0012219	-.004821	.0001712	-.002120
#3	-.613058	-.001590	.0005160	.0014067	-.008145	.0025087	-.000093

Sample Name: CCB08 Acquired: 07/22/2020 18:12:38 Type: Unk
 Method: NON EPA-6010-200.7(v332) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000108	-.003943	.0000203
Stddev	.000258	.001244	.0000287
%RSD	239.3792	31.55252	141.6365

#1	-.000097	-.003388	.0000197
#2	-.000371	-.005368	.0000493
#3	.000145	-.003073	-.000008

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.788	1659.587	41672.03	10779.42	2041.971
Stddev	4.106	3.693	90.13	46.24	1.660
%RSD	.3468816	.2225319	.2162880	.4289567	.0813180

#1	1188.124	1655.869	41763.61	10726.03	2040.364
#2	1183.280	1663.254	41669.05	10805.90	2041.870
#3	1179.959	1659.639	41583.43	10806.33	2043.680